

New York City and vicinity: Partly cloudy and not so warm. Showers likely. Highest temperature in mid-80's. Moderate to fresh northerly winds. Yesterday's temperature range to 9 p.m.: High 97, low 79.

THE WALL STREET JOURNAL

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Puts & Calls

They Perplex Most Investors But Brokers Coax More Trading'

Stock Option Saga: Lukens Bull Makes a Killing But A Bear's Hunch Backfires

The Bowery Hides a Secret

By CARTER HENDERSON
Staff Reporter of THE WALL STREET JOURNAL

NEW YORK—At a brightly lit table cluttered with butt-brimming ashtrays, crumpled paper coffee cups, rows of telephone toggle switches and pads filled with fiscal hieroglyphics, four ulcer-prone men unleash a barrage of cryptic commands and questions.

"Buy 100 Molls," bellows a scowling Wall Street veteran hunched beneath a placard reading "The Brain." Across the table a frantic, shirt-sleeved young man yells, "You want to go to three-quarters? Why not? Gee, you want everything." A third man with a phone hugging each ear shouts "Got anything on American Bosch? Want to do something? You're a great guy to talk to, goodby."

This laconic lingo can be heard booming from the hectic eighteenth floor trading room of Flier, Schmidt & Co., the nation's biggest brokers of stock options, or "puts and calls," as they are more familiarly known to a small but fast growing group of speculators and investors who are learning about their profit-and-loss-potentials.

Unmasking a Mystery

Long a deep mystery to the average investor, the gospel of puts and calls, their intricacies and opportunities, is now being spread in a campaign of edification being conducted by brokers who earn their living bringing stock option buyers and sellers together. Result: Last year options were sold on more than 3.7 million shares of stock, up a whopping 185% from a decade ago. By comparison, the total volume of trading on the New York Stock Exchange rose only 53% in the same period. And in the first half of '57, while "big board" trading was suffering a 10.6% drop, stock option sales crept up another point or two.

Stock options are negotiable contracts, paid for in advance, guaranteeing a purchaser the right to sell (is, put) or buy (that is, call) usually 100 shares of specified stock at a fixed price during a period running from a minimum of 21 days to a year or more.

Yesterday, for example, an investor could have purchased a call on 100 shares of General Motors for \$425 giving him the right to buy the stock at \$46½ any time up to next February 3. Or he might have bought a put on 100 shares of Standard Oil of New Jersey for \$350 allowing him to sell the stock at \$47½ a share up until September 20. In each case the options could be exercised no matter what happened to the stock's market value in the interim.

What's the appeal of stock options? Why not buy or sell the stock outright?

Options, brokers point out, can be bought for only a fraction of what it would cost to purchase the stock outright. If a trader acquires a call (option to buy) on a stock whose price enjoys a substantial increase during the life of the contract, he stands to make nearly as much money as if he had purchased the stock outright originally. At this point he can demand that the person who sold him the option deliver the shares at what has become a bargain price, or he can sell this happy privilege to another trader the joy of executing this squeeze play.

The Hunch Can Be Wrong

What if his hunches prove wrong? All he can lose is the price he paid for the call or put—a sum that usually amounts to a few dollars per share.

Brokers say the most frequently purchased stock options are call contracts that are bought mainly by speculators who have certain feeling a corporation's securities are about to soar in value, but who don't want to risk the capital needed to buy 100 or more shares. Consider this true-life example:

On February 13, one astute stock market trader decided Lukens Steel stock was set for a sharp rise, so, for a fee of \$1,250, he purchased an option from a broker here in Wall Street allowing him to buy 500 shares of the stock anytime up to April 15 for \$48 a share. Lukens was selling for \$46 at the time, but within a few days the price began to shoot skyward as important pieces of news concerning dividends, earnings and order backlog started streaming from Lukens' headquarters in Coatesville, Pa.

Our call-holder, a man of iron nerves, waited until the very last day, when Lukens was selling at \$77½ a share. He then gleefully called for delivery of the stock at \$48 from the option seller and was able to rack up a profit of more than \$13,000 after deducting the cost of the contract and usual brokerage commissions. The call buyer, of course, originally could have bought his Lukens shares for cash and saved the \$1,250 cost of the call, but this would have meant tying up about 20 times as much capital, and if Lukens shares had fallen in price he might have lost much more than the price of his option. As it was, at no time was his possible loss greater than the \$1,250 cost of the call.

Great Expectations Dashed

It's the rare stock option that pays off so magnificently. On February 4, for instance, another investor figured something wonderful was about to happen to the stock of National Supply Co. So he bought a call on 100 shares for \$150, giving him the right to call for delivery at \$50 a share during the next three months.

But his great expectations were unfulfilled.

Please Turn to Page 14, Column 2

What's News—

Business and Finance

GENERAL MOTORS "overstated" cost figures on \$375 million Air Force contracts, Government auditors charged. They said this "resulted in unreasonably high prices being paid by the Government." Their testimony before a House Armed Services subcommittee was called "shocking" by Chairman Hebert (D., La.).

At issue were contracts completed in April, 1955, covering production of 599 fighter planes at G.M.'s Kansas City plant. The auditors reported G.M.'s profit was \$42 million, which they declared "was \$17.4 million in excess of that contemplated" in negotiations between G.M. and the Air Force.

Ford Motor Co. netted \$1.30 a share in the second quarter, compared with \$1.07 a share in the like 1956 period, and \$1.85 a share in the first three months this year. Henry Ford II, president, ascribed the decline from the first quarter to an 8% drop in sales and costs associated with bringing out the new Edsel line. Ford's first half sales climbed 27% above the year-earlier level, topping \$3 billion for the first time in any six-month period. Net rose to \$3.15 a share, from \$2.44 in 1956's initial half.

Spot copper advanced half-cent in London—to the equivalent of 27.40 cents a pound—on indications that production might be choked off at six big copper mines in Northern Rhodesia. The shutdown threat stemmed from a labor dispute with the European Mineworkers Union. These properties have been producing 38,000 tons of copper monthly.

Steel production edged up for the third straight week from the year's low start at the start of July. Mills operated at 79.3% of capacity last week, and output amounted to 2,030,000 tons. The operating rate in the preceding week was 78.7%. The week before that it was 78.5%. Operations this week are scheduled at 81.2%, with production estimated at 2,079,000 tons, the American Iron & Steel Institute reported.

REPUBLIC STEEL, the industry's third largest producer, racked up record sales and earnings for the first six months this year though second quarter net eased to \$1.60 a share, from \$1.71 a year earlier. C. M. White, president, said second quarter earnings declined because some large steel users were working off inventories accumulated prior to last summer's steel strike. But he predicted this situation would remedy itself as the third quarter progressed and the "year as a whole will measure up to our best performance."

Schenley Industries, Inc., was defeated in its attempt to overthrow the 63-year-old law which exacts a \$10.50 a gallon tax on distilled spirits after eight years of aging in bonded warehouses. In Federal District Court at Pittsburgh, Judge McIlvaine dismissed the suit, suggesting Congress was the place to get relief from the statute. Schenley said the ruling would hasten Senate action on a bill to permit permit whiskey to stay in bond 20 years before the tax need be paid. The House has passed the measure.

National production of goods and services rose to a record rate of \$433.5 billion yearly during the second quarter, the Council of Economic Advisers estimated. This was an increase of \$4.4 billion, or about 1%, over the pace in the first three months this year. Growth between the first and second quarters was a little greater than the \$3 billion increase between the fourth quarter of 1956 and the first quarter of 1957, but was smaller than any quarterly jump during 1956.

Company Notes

El Paso Natural Gas—The Government sued to force El Paso to relinquish its holdings of Pacific Northwest Pipeline Corp. It contended El Paso's acquisition of Pacific Northwest earlier this year through an exchange of stock tended to lessen competition.

Markets

Stocks—Volume 1,950,000 shares. Dow-Jones Industrials 515.32, off 0.08%; rails 131.55, off 0.19%; utilities 70.53, off 0.20%. London—Financial Times common share index 203.1, 50, off 0.35; spot index 162.98, off 1.09.

Earnings

Quarter June 30:	1957	1956	Net Income—Per Com. Shr.
Globe & Mail	5,049,372	5,024,213	\$45 7.04
Minn. Honeywell	5,049,351	5,024,250	49 c.50
Monsanto Chemical	10,630,000	10,720,000	49 c.50
Republic Steel	24,865,071	26,491,060	1.60 1.71
Seaboard Corp.	2,472,600	2,378,000	1.41 1.35
6 mos. June 30:	3,685,207	3,079,602	2.50 2.07
Anchor Hocking	2,854,454	2,528,008	1.75 1.53
National Gypsum	8,229,427	8,924,604	1.37 c.27

New York City roasts yesterday in 97.2-degree heat, a new high for the date. It was 1 degree cooler—or rather, less hot—than Sunday's 1957 high.

World-Wide

THE SENATE VOTED 90-0 to repeal a law authorizing troop enforcement of court orders. The amendment to the civil rights bill was sponsored by Sens. Knowland (R., Calif.) and Humphrey (D., Minn.), leaders of a coalition supporting the measure. Both Eisenhower and Attorney General Brownell have emphasized they have no intention of invoking troop power used in the South during the reconstruction period to enforce school or other integration.

The action apparently cleared the way for a test, probably today, on a revised amendment by Sens. Anderson (D., N.M.) and Aiken (R., Vt.) to modify section III authorizing general enforcement of civil rights. The amendment would delete provision giving the Attorney General power to seek injunctions to enforce integration in schools and public places.

Senate sentiment appeared to be growing in support of the amendment. It would strip the civil rights bill of all enforcement powers except for voting rights.

Sen. Smith (R., N.J.) backed the Anderson-Aiken amendment, calling it "not a compromise, but constructive selectivity." Democratic leader Johnson predicted the civil rights measure would not pass unless it is limited to voting rights.

EGYPT HAS AGREED to international jurisdiction in Suez disputes, the U. N. said.

The decision was disclosed in communication to Hammarskjold dated July 18. The U. N. said it would be transmitted to the World Court at The Hague.

Egypt's action removes one major obstacle to agreement on canal operation. It means Egypt is willing to go before the court if other parties to any dispute do not recognize the court's jurisdiction.

Egypt allowed a Danish freighter to transit the canal with rice and general cargo destined for Israel, but arrested an Israeli sailor on the ship. Israeli vessels still are barred from the waterway.

President Nasser told Egypt's first revolutionary Parliament he broke munitions monopoly of the "imperialists" by turning to the Communist bloc for weapons. This is Egypt's greatest achievement, he added, since the 1952 coup that sent King Farouk into exile and led to the Egyptian republic.

DULLES WARNED nuclear controls may become unmanageable unless a pact is signed.

The Secretary of State told the nation in a radio-TV report: "As matters are going, the time will come when the pettiest and most irresponsible dictator could get hold of weapons with which to threaten immense harm." He appealed to Russia to accept the West's disarmament proposals.

Dulles' speech—partly aimed at answering Soviet propaganda attacks—expressed guarded optimism for the prospect of a first-step accord. The Russian delegation in London "has been talking with somewhat more realism and less bombast," he added.

In London, Russia urged disarmament delegates to agree at once on a suitable period to suspend nuclear tests and the date for starting it—then settle other details. The U. S. has proposed a 10-month trial period; Russia, a two to three-year suspension.

MEANY SAID he will prefer A.F.L.-C.I.O. charges against two textile union leaders.

The federation president told the McClellan committee it had dug up evidence against United Textile Workers President Valente and Secretary-Treasurer Klenert he had long suspected but "had no way of proving." He added he now could refer the matter to the A.F.L.-C.I.O. Ethical Practices Committee.

Klenert testified last week he and Valente used \$57,000 of union funds toward the purchase of new homes in 1952, but insisted there was nothing improper in the deal and that the union was repaid.

Britain said it will send military aid to the Sultan of Oman in defense of his oil-rich sheikdom. A tribal rebellion has been reported in the remote Arabian Peninsula area. Foreign Secretary Lloyd charged "outside" forces are behind the revolt but he did not elaborate.

My partners and I decided it would be unwise for me, under all these circumstances, in order to properly represent the company and all groups before the court, to become involved in a partisan proxy fight," Mr. Brownell said.

MAYER'S GUIDANCE CHARGED

In his statement, Mr. Vogel accused Mr. Brownell said he resigned Friday from the Loew's board after learning of Mr. Reid's plan to leave and of Mr. Pace's intentions to call a special stockholder meeting.

He explained the law firm in which he is a member, Davis, Polk, Wardwell, Sunderland and Kiendl, is special counsel to Loew's in an antitrust case and is taking steps which have been authorized unanimously by the entire board of directors of Loew's theatre properties.

"My partners and I decided it would be unwise for me, under all these circumstances, in order to properly represent the company and all groups before the court, to become involved in a partisan proxy fight," Mr. Brownell said.

THE HOUSE tentatively approved a \$320 million-a-year postal pay raise bill. It would give \$18,000 postal workers a yearly basic boost of \$546. The measure faces a possible veto by Eisenhower, who has termed the pay hikes inflationary.

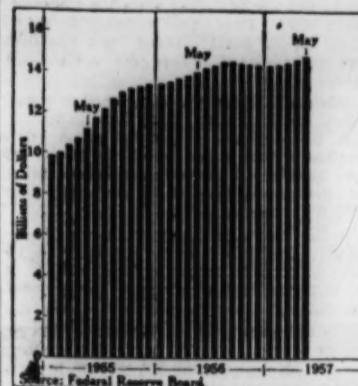
SENATE AND HOUSE CONFERRERS reached agreement on a compromise \$33,759,850,000 defense money bill—\$2,368,150,000 less than Eisenhower had requested.

SOVIET PREMIER BULGARIN and Communist Party boss Khrushchev will visit East Germany next month, as the Red satellite disclosed.

SAN FRANCISCO MAYOR CHRISTOPHER said his city has a 90% chance to get the New York Giants and that the baseball shift will depend upon pay-as-you-see television. He also commented: "I think the Giants are irretrievably lost to New York City."

NEW YORK CITY roasts yesterday in 97.2-degree heat, a new high for the date. It was 1 degree cooler—or rather, less hot—than Sunday's 1957 high.

Money Owed On Cars



Source: Federal Reserve Board

Commodity Letter

A Special Staff Report on Price and Production Trends Affecting Industry

FARM GLUTS shrink, but progress slackens and new pile-ups threaten.

Federal surplus holdings at mid-year total some \$7.5 billion, 9% less than a year ago. It is the first decline in five fiscal years. Washington forecasters predict the hoard will slide to \$7.3 billion by next June—a reduction of less than 3% for the year. Such loss of momentum could foreshadow a worsening of Benson's surplus headaches.

Luck helped him last year. Cold weather Europe's 1956 wheat crop, helping pull U. S. wheat exports above a record 525 million bushels. But with some bumper European harvests now likely, grain traders predict U. S. 1957-58 exports may fall to 350 million bushels—maybe less if Canadian competition stiffens. Cotton exports boomed, too, as overseas mills stocked up, but pipelines now are nearly full.

Congress may eventually balk at the costly surplus disposal subsidies. Losses on the program in 1956-57 rose to \$1.3 billion, up a third from the previous year.

BREAKFAST BULLETIN: Egg bargains fade as prices begin a long upward march.

Top-quality eggs now bring about 41 cents a dozen in Chicago's big wholesale market. That's a rebound of 13 cents from May's 16-year low. They're now only about two cents cheaper than a year ago. Right now, hot weather is mainly behind the price recovery. High temperatures stifle hen output and cut the percentage of good-grade eggs.

More significant is the prospect of higher prices this fall and winter. Farmers have trimmed flocks to cut losses; on July 1, there were 279 million hens-on-the-job, two million less than the year before. The tally of chicks hatched for flock replacement lags about 20% behind last year.

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Meany Says AFL-CIO Will Reopen Inquiry on Charge

Two Textile Workers Officials Misused Union Funds

Federation Depends on Aid of Senate Unit in Fight on Corruption, He Says

Lloyd Klenert, the federation boss gave a detailed description of his then unsuccessful efforts to force the Textile Workers executive council to act itself against its union's two leaders.

But the committee's questioning of Mr. Meany soon took a broader turn, dealing with the AFL-CIO's general effort and powers to act against corrupt unions and officials. For practically the first time since the committee heard about Dave Beck's financial adventures, the big Senate caucus room was filled with an audience to see the AFL-CIO chief.

When Mr. Meany was summoned to appear before the committee, there were indications from some members that the group might give him a hard time. But all the lawmakers were generally friendly and seemed satisfied with the answers he gave. He was on the stand little more than an hour.

In that hour, Mr. Meany painted a picture before the committee of the AFL-CIO, because of its very structure, being limited in its ability to pursue corruption among member unions.

For example, when the Textile Workers executive council in January, 1953, "white-washed" Mr. Valente and Mr. Klenert, he said, there was nothing else the AFL-CIO could do.

Since then, Mr. Meany said, the AFL-CIO have been assuming more and more power over individual unions. But even the adoption last January of the ethical practices code, he testified, was considered "a drastic step."

"In effect," he went on, "we have demanded the surrender of part of the autonomy of individual unions. Remember, the AFL-CIO is a voluntary organization, created by unions and not the other way around. The AFL-CIO merely has the power voted to it by its founders."

No Law Enforcement Agency

With these powers, the union leader declared, the federation is "no law enforcement agency. We have no way, like this committee has, of going into a Seattle bank and finding out about business of one of its customers." This was a reference to testimony furnished the committee by a Seattle bank about Dave Beck's financial matters.

It was at this point that Mr. Meany disclosed he was going to reopen the investigation of Mr. Valente's and Mr. Klenert's financial doings.

The matter was closed in January, 1953, he said, "by action of the Textile Workers executive council giving Valente and Klenert a complete whitewash."

"But now," Mr. Meany asserted, "I am going to reopen the case before the Ethical Practice Committee because this committee (the Senate group) has developed things under oath that we couldn't develop in our investigation."

"For example, we were told flatly that no union money was improperly used. But the testimony here is that money was improperly used. And you even have an admission that money was improperly used for personal benefit."

The International Executive Council of the Textile Workers Union met here over the weekend and wrote off the charges against Mr. Valente and Mr. Klenert. In an announcement, the council noted it investigated the accusations after they had arisen in 1952 and found them to be "politically motivated" and "erroneous."

The council also reported it worked up its own ethical practices code, whose text would be made public in a day or two.

Klenert Statement

Mr. Klenert has admitted that \$37,000 of union funds went to help pay for the two homes. But he claimed this was the union's way of saving the money for possible future use so that it would be hidden from certain new members flooding into the union in 1952.

At the outset of the hearings, Mr. Meany was allowed, with few interruptions, to describe his role in the Textile Workers case. According to the union leader it went this way:

In late May, 1952, the United Textile Workers, an AFL affiliate, announced an alliance with a dissident group of members of the Textile Workers Union, a C.I.O. outfit. In June, "Valente and Klenert came in to see me about a loan." At that time, Mr. Meany was secretary-treasurer of the AFL.

"I at that time asked about the union's own financial position. They said they were spending considerable of their own money on organizing' the dissident workers. I suggested they give me a union financial statement before I would put the matter before the AFL Executive Council.

At an Executive Council meeting that summer, "they brought the financial statement with them covering four months, March to June." Mr. Meany looked the statement over that night and the next morning "I contacted them and I said I thought it was a phony report. It was not an honest report."

Mr. Meany explained he first grew suspicious over the sudden jump in spending for "organization" reported for May. In that month, the report said the union spent \$119,000 on organizing work, three times the level of spending in April.

"The thing that struck me," Mr. Meany said, was that the alliance with the C.I.O. group came in late May. "I didn't see how they could have used so much money for a campaign that hardly got under way until June 1."

Second Statement Questioned

Later on, the AFL-CIO head testified, a new financial statement for the March-June period was filed and this, he claimed, "was an admission the first report was not a proper one." Even this second report had some questionable items, Mr. Meany testified. So in September, 1952, he submitted the entire matter to the AFL Executive Council. Traditionally,

the AFL followed a policy of keeping its nose out of the affairs of individual unions but under Mr. Meany's insistence, he said, an exception was made this time.

A subcommittee of the AFL Executive Council was set up and made all the information it had available to the Textile Workers executive council at a special meeting. The next January, Mr. Meany related, he received word the Textile Workers board had found that none of the union's money had been misused.

"I still suspected the money wasn't used properly, but there was no way I could prove it."

In answer to a question by Committee Counsel Kennedy, Mr. Meany said the Textile Workers Union board's action "disturbed me a great deal. I was naive. I felt that all that was necessary was to acquaint the board with the misuse of funds and that they would take steps themselves to correct it. I was too optimistic."

Action on ILA Cited

Mr. Kennedy wanted to know why no further steps against the two union officials were taken by the AFL. Replied Mr. Meany, "At that time, the AFL policy was not to interfere with the affairs of individual unions. There was nothing further we could do about it." But later on, he added, the AFL "did assert more authority over its unions." He cited the expulsion of the International Longshoremen's Association in September 1953 as the "first case on the record in which the AFL asserted it had the right to look into the affairs of its international unions on matters of corruption."

As part of its merger with the C.I.O., Mr. Meany said, "We went much further. We now have constitutional authority implemented by our code of ethical practices." This code provides strict rules of conduct to be followed by unions and officials.

Chairman McClellan asked if the code would be retroactive to apply to corruption before its adoption in January. "I'm sure it will," Mr. Meany answered.

Sen. Goldwater (R., Ariz.) wanted to know about nine officials of the United Auto Workers who have taken the Fifth Amendment in refusing to say whether they belonged to the Communist Party and were not removed from office. The ethical practices code provides for the removal of officials who take the Fifth Amendment under most circumstances.

Memo From Reuther

Mr. Meany said he has received a long memo from U.A.W. President Reuther outlining procedures to be followed in dealing with such officials. "I'm sure the U.A.W. will follow the principles set down by the AFL-CIO and by the U.A.W. itself. I am quite sure those cases are in the works."

Sen. Mundt (R., S.D.) asked whether, under the ethical practices code, union officials convicted of extortion and violence must be booted out. He said the committee has found cases where such officials are still in office. The committee has shown that Teamster and other union officials in the Scranton, Pa., area, who have been convicted of extorting money from businessmen and of bombing homes to force contractors to unionize their workers, are still in office.

The AFL-CIO president said he did not want to make a blanket decision without looking into the circumstances, "but off-hand I would say union leaders convicted of extortion and violence should not hold office."



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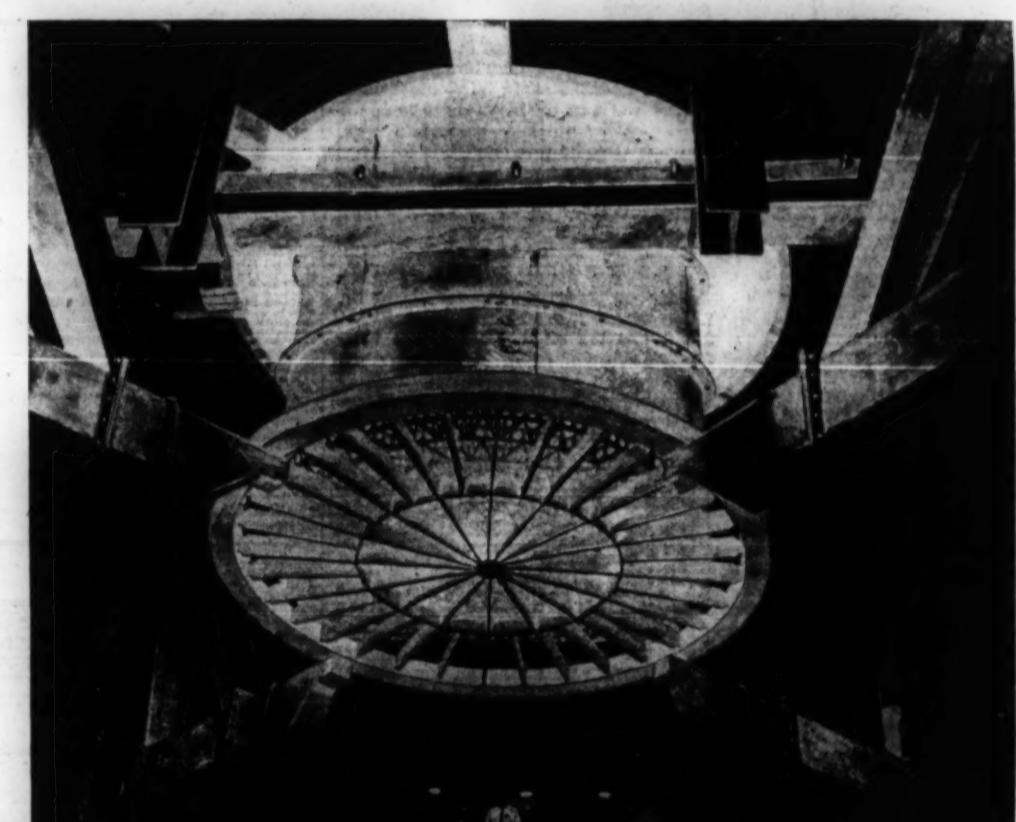
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Rep. Hebert Charges GM With Cost "Manipulation" In \$375 Million Air Force Contract Granted in 1952

Agency Puts Excess Profit at \$17,459,200; Company Says It Was "Reasonable"

By a WALL STREET JOURNAL Staff Reporter

WASHINGTON—Chairman Hebert (D., La.) of a House Armed Services subcommittee accused General Motors Corp. of "manipulation" that "borders on actual fraud" in cost figures involved in an Air Force plane contract.

But Rep. Osmers, a New Jersey Republican subcommittee member, accused Mr. Hebert of conducting a "headline-hopping expedition" and of making "intemperate" and unsupportable charges.

At issue was a just-completed audit by the General Accounting Office of a contract awarded to G.M. by the Air Force in April, 1952. G.A.O. officials appeared before the panel to explain the audit, which was transferred to the House by Comptroller General Joseph Campbell over the weekend.

The \$375.9 million contract, completed in April, 1955, covered the production of 599 F-84-F fighter planes at G.M.'s Buick, Oldsmobile and Pontiac assembly division at Kansas City, Kans. G.M.'s profit on the work totaled \$42.2 million, or 12.65% of its costs, according to the G.A.O. The agency watched over Government spending for Congress.

The G.M. profit, according to a letter from Mr. Campbell to House Speaker Rayburn preceding the study, was "\$17,459,200 in excess of that contemplated" in price-redetermination negotiations between G.M. and the Air Force. Moreover, Mr. Campbell said, "our examinations disclosed overestimates totaling \$8,322,000 in the contractor's (G.M.'s) proposed prices Air Force procurement officials."

GM Defends Profit Margin

In Detroit, General Motors said its profit rate on the contract was "reasonable," and put it at 5.4% of sales, after income taxes. It said complete cost and profit data had on two occasions been supplied to Congress and the Government.

Lawrence J. Powers, director of the G.A.O.'s defense accounting and auditing division, appeared before the subcommittee with other G.A.O. officials to explain the audit.

Part of the \$17,459,000 of "excess" profits were due to G.M.'s "good performance" and were not questioned, Mr. Powers said. But some \$8,322,000 of it was due to "overestimates" of costs. These included \$4,500,000 for overhead later found to be unnecessary and G.M.'s failure to mention in the redetermination talks \$1,700,000 of savings on the price of parts from subcontractors, the official added.

G.M.'s "excessive estimates on the fighter plane contract," Mr. Powers said, resulted in "unreasonably high prices being paid by the Government." The price-redetermination talks took place in September, 1954, and March, 1955, after G.M. had produced an initial 71 planes. Purpose of the discussions was to set a price for the remaining 528 craft.

At the time of the talks, Mr. Powers said, the \$1,700,000 reduction in subcontractors' prices "was known to the contractor (G.M.) but not brought to the attention of Air Force procurement officials. Later he noted that G.M. in the meantime had separately sent to the Air Force all of its final subcontract prices, so that "the information was available to the Air Force at the time."

Mr. Hebert charged G.M.'s conduct represented a "manipulation of figures" that was "shocking to say the least." Referring specifically to the \$1,700,000 item, Mr. Hebert said, "If a little businessman did this we would accuse him of keeping two sets of books."

Air Force Role Questioned

Mr. Powers said he was "not in a position to say" whether there had been any manipulation of figures by G.M. Later, under questioning by Republican members of the subcommittee, he agreed Air Force men who conducted the price-redetermination talks were at fault for not challenging G.M. on the alleged overestimates. He agreed with Mr. Osmers that it is "reasonable to assume" that when the whole contract is reviewed by the Federal subcontractors prices had to protect itself returned to the government by the auto maker.

He said the Air Force has asked G.M. three times to return the \$1,700,000 of savings on subcontracting "as a matter of principle," but the auto maker has refused on the grounds it had to provide for possible increases in subcontractors' prices and had to protect itself against possible termination of the F-84-F plane contract by the Air Force.

Mr. Osmers toward the close of the session made his "headline-hopping charges." Accusing the subcommittee of departing from its announced subject—aircraft engine makers, profits on military contracts—he declared the panel is "pretty far from our mark" to "impute the honesty" of any company and to make charges "against people who can't defend themselves."

It is a "great abuse" of investigative power, Mr. Osmers charged, to accuse a large publicly-held corporation whose dealings with the military are available for government inspection of "engaging in fraud" to gain an extra \$1,700,000 for itself.

To this Mr. Hebert replied that his "is not a headline-seeking committee and never has been." He denied his statements were intemperate.

The subcommittee last week began its investigation into airplane engine makers, profits on military contracts. It had been slated to hear testimony from Air Force officials on the shifting of work from Studebaker-Packard Corp. to Curtiss-Wright Corp. a year ago. But the lawmakers instead shifted their attention to the G.A.O. audit. Mr. Hebert said chairman Vinson (D., Ga.) of the full Armed Services Committee had directed the group to hear the G.A.O. officials immediately because it bears on a bill by Mr. Vinson to "correct many abuses" in negotiated contracts. Mr. Hebert said G.M.'s actions in this case shows

the "failure of the negotiating system" in its present form.

During the course of the testimony, Mr. Hebert threatened to use his group powers to compel G.M. to supply G.A.O. auditors with cost data on another of its contracts undergoing scrutiny—an Army tank contract awarded to its Cadillac division. G.M., Mr. Powers said, has refused to give all the requested information on the grounds the law doesn't require such disclosure until the contract is completed.

"As of the moment," Mr. Powers said, "we have been refused" access to the information, and his agency is still awaiting a reply to two letters from Mr. Campbell to G.M. President Harlow Curtice, dated April 26 and June 3, requesting the data.

GM's Statement

By a WALL STREET JOURNAL Staff Reporter

DETROIT—A General Motors Corp. spokesman said "the contract for the manufacture of F-84 fighter planes was completed by the Buick-Oldsmobile-Pontiac assembly division of General Motors Corp. to the satisfaction of the air force over two years ago, May 1955."

"General Motors' profit on this entire contract was 11.3% of sales before income taxes and 5.4% after taxes. This is a reasonable rate of profit and substantially below the rate of profit realized by General Motors on its commercial business."

"Details of this contract have been a matter of public record for nearly two years."

"As a matter of fact, as early as September, 1955, General Motors supplied detailed cost and profit data on this particular contract to this same subcommittee of the House Armed Services Committee. The data was supplied at the request of the House Committee which at that time was examining cost and profit data in the entire airframe industry."

"Again on June 18 of this year General Motors replied in great detail to the Comptroller General of the United States in regard to a report to Congress that the General Accounting Office was proposing to make in regard to this contract."

"In our letter we requested that the information contained in it, along with records attached to it, be made a part of any report to Congress on this contract. We are certain that an examination of the complete record will confirm that General Motors' price on this contract to the Government and the profit accruing from it was fair and reasonable."

Florida Hotel Expanding

MIAMI BEACH—A \$1,500,000 addition to the auditorium and display facilities of the Americana Hotel here is under construction.

The 76,000 square foot addition will raise the meeting and exhibit area at the Americana to over 120,000 square feet, more than any other hotel in the nation, according to Charles T. Craddock, vice president and general manager of the hotel. Meetings of 15,000 people can be accommodated in the enlarged facilities, Mr. Craddock said.

Folsom Sees No School Bill From Senate in '57, Hopeful House Will Act

Cabinet Officer Says Passage by House Would Help Chances For Construction Plan in '58

By a WALL STREET JOURNAL Staff Reporter

WASHINGTON—Health, Education and Welfare Secretary Folsom said he had "no illusions" the Senate will pass a school construction bill this year, but he hoped for better success in the House.

"If we get it through the House," Mr. Folsom told a news conference, "it won't be so difficult to get it through the Senate next year."

The House is expected to take up the multi-billion-dollar Federal school construction bill this week. Despite Mr. Folsom's optimism, it's generally expected the measure will be defeated.

While his press conference was designed to give another Administration plug to Federal school construction aid, Mr. Folsom also told reporters the social security fund would run into the red sooner than expected.

However, he said the fund was on a "very sound basis" and he did not believe social security taxes would have to be increased any more than now called for under present law.

Mr. Folsom said he hoped contributions would just about match benefit payments this year. But, he added, it looked as if benefits would almost surely run above contributions in both calendar 1958 and calendar 1959. The secretary noted payroll tax rates go up in 1960, and predicted the added revenue would put the fund into the black again.

Fund managers all along had expected a deficit in 1959. Mr. Folsom declared, but 1957 and 1958 results will come as something of a surprise. He said benefits had risen sharply because of unexpectedly high payments to women retiring at age 62 under last year's changes in the social security law, and a large number of claims from farmers. Contributions are also lagging, he noted, but could give no reason for this fact.

Mr. Folsom staunchly defended Federal aid to school construction against almost every attack it faced in the past several months. He argued education was not the place to economize on Federal spending. "I know of no more economical investment than in the education of children," he declared. "Certainly the richest nation on earth can afford adequate classrooms for its children."

THE WALL STREET JOURNAL, Tuesday, July 23, 1957

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Now drilling in the subtropical forests of the Salta Chaco, Argentina's government oil company uses one of the world's most powerful drilling rigs, capable of going to 16,000 feet. It was made by National Supply.

Big rig drills for oil in Argentina's jungle forests

In the forests of the Salta Chaco in Argentina's interior, a rich oil field is being developed. Plans call for early construction of a pipeline, but to date, there's no way to get the oil out. This hasn't stopped the Argentinians. They simply drill a well until oil is reached, then cap it.

Much of the new drilling is being done with a big National Supply Rig, one of the most powerful in the world. The

operating conditions are strictly of nature's own choosing. The forest is hot and dense. If activity at a well ceases for a short time, it is soon submerged in a thick growth. The spring months are filled with torrential thunderstorms, and dry streams turn into flooding rivers.

Hardly ideal conditions for precision machinery, which a drilling rig certainly is. But National Supply Rigs are tough and have proved it many times under

conditions equally bad . . . in the foot-hills of the Andes, the wilderness of Somaliland and New Guinea, and the trackless wastes of central Australia.

In most of the free world areas where the search for oil is under way, you'll always find big National Supply Rigs at work. Another reason why oil men have made National Supply the world's largest manufacturer and distributor of oil field equipment and supplies.

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Fuel cost survey proves coal best for Poinsett Hotel

The Poinsett Hotel, Greenville, S.C., recently decided to increase steam capacity by adding a new boiler in its power plant. At the time, management asked its consultants, The McPherson Company, of Greenville, to analyze costs of all three types of fuel available in that area. On the basis of cost per thousand pounds of steam, the other two fuels proved to cost 25% more than bituminous coal. According to The McPherson Company, "The net result of this study indicated that by continuing with the use of bituminous coal the owners would save on both the initial investment and on operating costs."

For additional case histories on burning coal the modern way or for technical advisory service, write to the address below.

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facts you should know about coal

In most industrial areas, bituminous coal is the lowest-cost fuel available. Up-to-date coal burning equipment can give you 10% to 40% more steam per dollar. Automatic coal and ash handling systems can cut your labor cost to a minimum. Coal is the safest fuel to store and use. No smoke or dust problems when coal is burned with modern equipment. Between America's vast coal reserves and mechanized coal production methods, you can count on coal being plentiful and its price remaining stable.

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Government Files Antitrust Suit Against El Paso Natural Gas Merger

Court Asked to Order Firm To Give Up Control of Pacific Northwest Pipeline

By a WALL STREET JOURNAL Staff Reporter

WASHINGTON — The Government sued to force El Paso Natural Gas Co. to give up control of Pacific Northwest Pipeline Corp.

El Paso gained control of Pacific Northwest earlier this year through an exchange of stock. It was said to be the biggest pipeline merger in the nation's history.

A civil antitrust suit filed in U. S. District Court in Salt Lake City charged the firm would lessen competition or tend to create a monopoly.

The Government asked the court to force El Paso to get rid of its Pacific Northwest holdings.

Injunction Is Threatened

The Justice Department also warned it will seek an injunction if the two companies make any further effort to scramble their assets or securities.

El Paso declined to comment on the action because it hadn't received a copy of the Government's complaint. A spokesman for Pacific Northwest said the combination was "in the public interest."

The complaint marks the first time the Justice Department has moved against a pipeline merger. Such transactions are normally subject to regulation by the Federal Power Commission, but that agency was powerless to do anything about the El Paso-Pacific Northwest merger.

The commission has veto power over any pipeline company asset purchases. But it has no control over the person or company that buys stock in a pipeline company, unless there is a change in the operating procedures or a transfer of facilities. There were to be no such changes in El Paso's relations with Pacific Northwest.

Exchange of Shares

According to the complaint, El Paso has had "more than 99% of Pacific Northwest's stock since early this year. The El Paso, Texas, concern made the transaction by exchanging 14 shares of its class B common stock for each eight shares of Pacific Northwest common.

The F.P.C. did not have to approve the stock transaction because Pacific Northwest was to remain a separate operating company.

Trustbusters, it's understood, felt El Paso and Pacific Northwest purposely dealt in stock to avoid the F.P.C.'s jurisdiction. F.P.C. officials had privately expressed concern over the possible anti-competitive effect of the merger. They also claimed most pipeline companies voluntarily submit their stock acquisition plans for commission approval.

A top Justice Department official termed the complaint "an answer to critics who think the Eisenhower Administration is opposed to regulation of the natural gas industry." The Administration has endorsed a bill, recently approved by the House Commerce Committee, to ease the regulatory burden on independent natural gas producers—those not affiliated with an interstate pipeline.

Even if the F.P.C. gives up some of its regulatory duties, the official said, the Justice Department can still attack anticompetitive influences in the gas industry.

"Antitrust is the sole form of government action that can be used to obviate the need for government regulation," he asserted. "It can make free markets work, thus eliminating the need for public utility regulation."

El Paso officials claimed the merger would result in more efficient utilization of gas resources and more effective service to cus-

tomers of both companies through economies of production. But the Justice Department's action attacked an alleged lessening of actual and potential competition through the merger.

Trustbusters claim the merger would reduce actual competition between El Paso and Pacific Northwest for gas produced in the San Juan Basin of northern New Mexico and other basins. They also contended the merger would eliminate potential competition between the two companies for the lucrative California gas market.

Specific Charges

The complaint specifically charged that the merger:

Brings the only two major pipelines in the West under "common ownership and control."

Results in common ownership of the only two major pipelines buying gas in the vast San Juan field.

Gives El Paso "permanent access" to the Canadian gas sources that will be tapped starting this fall by Pacific Northwest, and eliminates competition for Canadian gas.

Eliminates actual and potential competition between the two companies in the exploration, production, purchase and sale of natural gas.

Eliminates Pacific Northwest as a competitive factor in the gas supply business in the West.

El Paso, the nation's second largest pipeline company, had total assets of \$909.5 million and operating revenues of \$221.5 million in 1956. Its 6,700 miles of pipeline carry gas from fields in West Texas and New Mexico to customers in the Southwest and California.

The Justice Department said the company owns more gas reserves than any other pipeline, and is the sixth largest gas producer. In 1955, the complaint added, El Paso furnished 60% of California's gas needs, deriving three-quarters of its income from sales to California companies.

Pacific Northwest, a relatively young transmission concern, went into business last year. It eventually hopes to import substantial amounts of gas from Canada, but so far gets most of its gas from the San Juan basin, also used by El Paso.

The Government said Pacific Northwest, a Salt Lake City concern, owns 2,300 miles of pipeline stretching from the San Juan basin to the Canadian border of Washington State. The company has \$248.4 million in assets.

The complaint noted that Pacific Northwest "immediately prior to" its acquisition by El Paso was considering a plan to run a pipeline into California—where it would have competed with El Paso. Those negotiations were halted when El Paso took control, trustbusters said.

Antitrust Chief Victor R. Hansen said the complaint is designed to restore "the competitive conditions which will insure the unfeared expansion of natural gas service with the vast Western area of the country."

The acquisition, he declared, makes the en-

tire Western area "almost entirely dependent on one company for purchase and sale of natural gas."

Company Defends Merger

Special to THE WALL STREET JOURNAL

SALT LAKE CITY, Utah — The combination of El Paso Natural Gas Co. and Pacific Northwest Pipeline Corp. is "in the public interest," said Stuart F. Siloway, president of Pacific Northwest.

Commenting on an antitrust suit to force El Paso to give up control of his company, Mr. Siloway said, "I don't think this combination by any stretch of the imagination can be other than beneficial to the consumer. I have felt that way right along and I still do."

Mr. Siloway said he could not comment on specific charges in the Government's suit until he saw a copy of the complaint.

Paul Kayser, president of El Paso Natural Gas Co., said he and the company attorneys had not received a copy of the complaint as of yet and so could make "no intelligent statement." He said the company should be able to make a statement Tuesday.

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Steel Production Rose Last Week; Gain Is 3rd in Row

But Output, at 79.3% Rate,
Once More Trailed In-
stitute's Estimate

Advance Forecast This Week

Staff Reporter of THE WALL STREET JOURNAL
NEW YORK—Steel production edged up for the third straight week from the year's low set at the beginning of the month, but output last week still slipped below the forecast pace. A rise is again predicted for this week.

The American Iron & Steel Institute reported that production last week amounted to 2,030,000 tons, equal to 79.3% of rated capacity. The previous week it had been at a 78.7% rate and two weeks ago at the 1957 low of 78.5%. Last week's production was forecast, however, at 81%.

This week, the Institute said, production is scheduled at 81.2%, or 2,079,000 tons.

The Institute estimates steel production for the week starting July 22 as follows (1957 figures based on annual capacity of 133,459,150 net tons and 1956 on 128,363,090 tons):

	Net Tons	Index	Per Cent
Production	1947-49 Capacity		
This week	2,079,000	129.4	81.2
Actual last week	2,030,000	126.4	79.3
Actual month ago	2,150,000	133.8	84
Actual year ago	419,000	26.1	17

Steel operations a year ago were affected by a strike by the A.F.L.-C.I.O. United Steelworkers Union.

Primary Aluminum Output Fell in June and First Half

NEW YORK—Primary aluminum output in the United States in June dropped 4.85% below that of June, 1956, while the six-month output was down 4% from the similar period last year, according to the Aluminum Association.

Output in June fell to 138,657 tons from 145,726 tons produced in June of the previous year and from 144,789 tons of the preceding month, the association disclosed. From January through June this year 823,969 tons were produced, compared to 860,304 tons in the like period of 1956.

The association said "the slight dip" was partly due to power shortages caused by low-water conditions in the Pacific Northwest. Donald M. White, association secretary, noted that "primary production during the second half is expected to reach levels slightly above those of the first half of 1957."

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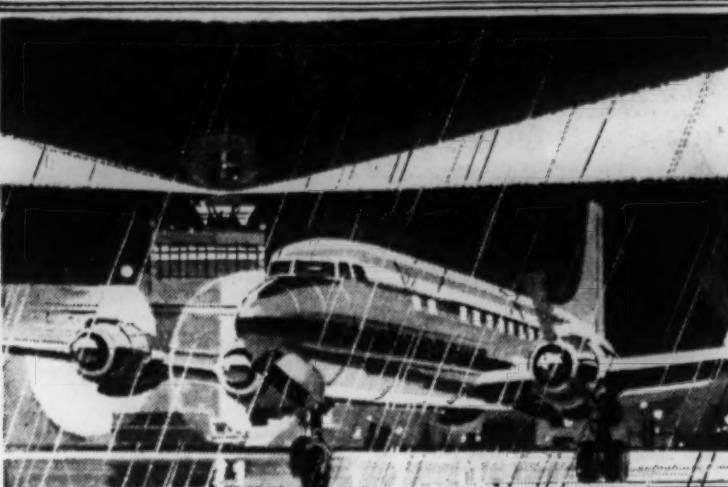
READERSHIP. Corning Glass announced a new basic material, PYROCERAM, with a full-color section in a recent issue of The Saturday Evening Post. Two days after the issue came out, telephone interviews were made all over the country. And, even that soon, 60 per cent of the people interviewed said they'd seen the Corning ad!

RESULTS. Next, the inquiries started to pour in. Hundreds of America's blue-chip corporations wrote in for further information on PYROCERAM. (*And key numbers showed that the Post pulled better than three special business magazines combined!*)

REACTION. That's a lot of influence for one ad. But there's even more to come. Apparently, the Post (*with the help of its millions of POST-INFLUENTIALS*) spread the word among influential investors, too. For within the next ten days Corning stock went up 30 points.

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Court Upholds Federal Tax on Bonded Whiskey

Schenley Suit for Refund Dismissed; Company Plans Prompt Appeal

Congress Action Suggested

By WALL STREET JOURNAL Staff Reporter

PITTSBURGH—Constitutionality of the tax force-out law on distilled spirits was upheld in United States District Court here in a case involving directly and indirectly about \$117 million in refund claims by Schenley Industries, Inc., and an estimated total of nearly \$1 billion in industry-wide claims.

Federal Judge John W. McIlvaine granted a motion by the Government to dismiss Schenley's suit challenging the 63-year-old law which exacts a \$10.50 a gallon tax on distilled spirits at the end of the eight-year period of aging in Government-bonded warehouses. Schenley also sought a refund of \$39 million in taxes paid in western Pennsylvania. Its total claims in the five states where it produces spirits amount to \$117 million.

Schenley's Contention

Schenley contended that the levy becomes a direct tax on property when exacted arbitrarily at eight years upon goods for which no market exists.

The company contended a year ago in an earlier phase of its fight against the law that 50 million of gallons in excess of demand would be forced out of warehouses during the following two years throughout the industry.

Judge McIlvaine upheld the Government claim that the levy is an excise tax. But he took cognizance of Schenley's "distinct problems, perhaps problems that were not envisioned or could not be foreseen when Congress originally enacted the internal revenue laws."

Legislation Suggested

He said that effects of the "force-out" provision "may place the plaintiffs in an unfortunate situation in which they cannot compete with foreign producers and in effect are being discriminated against," and suggested that in such case the "orderly way to eliminate this would be legislation and not a court decision."

"Action by Congress," Judge McIlvaine said, "would be more accommodative, would afford the whole industry an opportunity to be heard, and an opportunity to assist in the formulation of any new legislation that be necessary."

"The result of any new legislation by Congress would be more likely to protect the industry and the public as a whole. Congressional action would be known in advance, and the industry could adjust to meet the changes in the law. While plaintiffs may have a complaint, their grievance should again be brought to the attention of the Congress, who may in its wisdom adjust the internal revenue laws to meet the change of conditions. It is obvious that Congress has been previously alerted to the difficulties complained of by plaintiff. The existing laws we feel are constitutional. It follows then that since this tax is within the lawful power of Congress that any change must be made by Congress and not this court."

Schenley to Appeal

A Schenley Industries spokesman said here his company will "promptly appeal." But he added that the decision may bring about early consideration by the U. S. Senate of an excise law technical revision bill which would extend the force-out from eight to 20 years and, for all practical purposes, eliminate it. The House has passed the measure.

In 1956, Schenley asked a special Federal statutory court to enjoin future collections under the force-out law, but the court dismissed the suit as not coming within any of the exceptions to an act of Congress prohibiting the enjoining of collection of Federal revenues. The U. S. Supreme Court last April upheld that ruling, but did not pass on the constitutional question. Schenley then sued for refunds.

Addressograph Settlement

CLEVELAND—Office workers of Addressograph-Multigraph Corp. returned to work yesterday following ratification of a wage agreement between the company and Local 29, Office Employees International Union.

The strike, which began July 3, was supported by the company's 1,800 production workers and resulted in a shutdown of production operations. Terms of the settlement were not announced.

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Pacific Cement Agrees To 17½ Cents an Hour Package Wage Increase

Pact With Union Retroactive to May 1. Has Subcontractors Clause; 11 Firms Signed Up So Far

A WALL STREET JOURNAL News Roundup
Pacific Cement & Aggregate Co., Santa Cruz, Calif., became the eleventh company to agree to a new labor contract with the United Cement, Lime and Gypsum Workers.

Terms of the settlement provided for a 17½ cents an hour "package" wage increase and fringe benefits, according to Toney Gallo, secretary-treasurer of the union.

The settlement with Pacific Cement, whose plant was not struck, follows the pattern of the union's contract with Marquette Cement Manufacturing Co., Chicago. That contract, however, had a value of 18.5 cents an hour in labor cost increases. The higher value of the Pacific Cement pact is due to certain technical operations at its plant and the fact the company has more older employees who would be eligible for longer vacations granted in the new contract.

Clause Bars Subcontractors

The agreement is retroactive to May 1, the expiration date of the old contract, and contains a "subcontractors" clause barring use of employees of outside firms from performing work normally done by union members at the plant.

These two issues which are opposed by major cement concerns, have so far blocked efforts to reach agreements in bargaining sessions in the last two weeks. Last week, Lone Star Cement Corp. and Lehigh Portland Cement Co. in talks with union locals offered proposals that met every union demand but the two contentious points.

Union officials said they were willing to modify the language of a proposed "subcontractors" clause to meet certain management objections. Yesterday, a union official said that the retroactivity issue would also be subject to bargaining if companies were willing to offer alternatives or trades. "We'd be willing to take a hard look at any trade," the official said.

One Plant Raises Prices

Although one large producer, Ideal Cement Co. of Denver, which operates 14 plants in the West and Gulf Coast areas, will raise prices at all of its plants for the fourth quarter by an undisclosed amount, other companies appear reluctant now to discuss prices.

Marquette Cement, the only other large manufacturer to sign a new labor agreement, said through a spokesman that the company "has no present intention" of raising prices in the fourth quarter. This attitude may change, the spokesman said, depending on "how results of our operations work out."

Several company executives called the ideal announcement "premature" and noted that a labor cost increase of over 18 cents an hour need not kick off a general round of price increases in the industry in the fourth quarter. "The pressure for higher prices, however, is continuing and may cause higher prices in the future," one official said.

Monterey Oil

MONTEREY OIL CO. reports for nine months ended

May 31:

	1957	1956
Earnings per share	8.61	9.74
Gross income	13,979,203	13,598,688
Net income	7,956,213	7,009,440
Capital shares	1,800,480	1,800,480
Quarantine May 31:		
Earnings per share	8.21	8.17
Gross income	8,427,353	4,277,353
Net income	571,811	303,887

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Ford 2nd Quarter Net Trailed 1st, But Topped 1956

Drop in Sales, Unusual Costs In June 30 Period Cited For Earnings Drop

Dollar Sales Up 27% in Half

By a WALL STREET JOURNAL Staff Reporter

DEARBORN, Mich.—Ford Motor Co. reported its net income for the second quarter trailed that of the first three months this year, but topped the earnings reported for the like period of 1956.

Net income for the three months ended June 30 amounted to \$70.5 million, equal to \$1.30 a share on the average number of shares outstanding, Henry Ford II, president, reported. This trailed the first quarter's net of \$100.5 million, or \$1.85 a share, but topped the second quarter, 1956, net of \$58 million, or \$1.07 a share.

For the first half of 1957, Ford reported earnings of \$171 million, or \$3.15 a share, up from \$131.7 million, or \$2.44 a share, in the first six months last year.

Sales for the first six months of 1957 were a record \$3,009,500,000, exceeding \$3 billion for the first time in any half-year period, Mr. Ford said. They were up 27% from sales of \$2,364,500,000 in the first half of 1956.

Mr. Ford attributed the decline in second-quarter earnings from the first period to an 8% drop in sales and to the higher unusual costs associated with the company's new product and facility expansion program. Second-quarter sales were \$1,440,000,000, up from \$1,161,400,000 in the second quarter last year. In the first quarter this year, sales were \$1,568,500,000, the highest quarterly sales in Ford's history.

In 1955, Ford earnings were \$234,400,000 for the first six months, equal to \$4.40 a share. Net sales for that period were \$2,891,300,000.

Factory sales of cars and trucks during the first half were 1,195,592 units, second only to the first half of 1955, up from 1,028,284 vehicles in the first six months of 1955.

Factory sales of Ford cars totaled \$19,137 for the six months, compared with 702,073 cars in the year-earlier period. Sales of Mercury cars amounted to 170,189, against 137,962 Lincoln and Continental sales totaled 20,137, off from 28,231 for the corresponding period of 1956.

Ford truck sales rose sharply to 188,129

from 160,018 in the first six months of last year.

Ford Motor Co. and consolidated subsidiaries report for the quarter ended June 30, 1957, a net income of \$70,500,000 after charges and provision for income taxes, equal to \$1.30 a share on 54,434,370 average number of capital shares outstanding during the period.

This compares with \$58,000,000 or \$1.07 a share on 53,974,758 average shares in the June quarter of 1956 and \$100,500,000 or \$1.85 a share on 54,296,345 average shares in the quarter ended March 31, 1957.

For the six months ended June 30, last, net income was \$171,000,000 or \$3.15 a share on 54,365,357 average number of shares outstanding during the period, against \$131,700,000, or \$2.44 a share on 53,909,764 average shares in the first six months of 1956.

Income account of Ford Motor Co. and consolidated subsidiaries for quarter ended June:

	1957	1956
a-Earned per com. sh.	\$1.30	\$1.07
Net sales	1,440,000,000	1,161,400,000
Divs & prof uncons. subs. etc.	4,600,000	4,500,000
Misc. income, net	3,700,000	3,700,000
Total income	1,436,300,000	1,171,800,000
Less expenses	1,041,800,000	941,800,000
Prov. suppl. compen.	6,100,000	4,800,000
Net before taxes	348,400,000	132,000,000
Income taxes	77,500,000	64,000,000
Net income	270,900,000	68,000,000
Average capital shares	54,434,370	53,974,758

Income account of Ford Motor Co. and consolidated subsidiaries for the six months ended June:

	1957	1956
a-Earned per share	\$3.15	\$2.44
Net sales	3,009,500,000	2,364,500,000
Divs & prof uncons. subs. etc.	5,800,000	7,800,000
Misc. income, net	11,000,000	18,000,000
Total income	3,026,300,000	2,388,300,000
Less expenses	2,040,800,000	1,700,000,000
Prov. suppl. compen.	16,500,000	11,000,000
Net before taxes	965,000,000	275,900,000
Income taxes	194,400,000	144,200,000
Net income	770,600,000	132,700,000
Average capital shares	54,365,357	53,909,764

a-Based on average number of shares outstanding during the period.

Condensed consolidated balance sheet of Ford Motor Co. follows:

Assets:

June 30, '57 June 30, '56

a-Prop. plant & equip. \$1,229,400,000 \$1,172,300,000

Inv. & non-curr. rec'vables 100,300,000 94,400,000

Cash & market secs. 264,600,000 427,000,000

Receivables 152,600,000 118,000,000

Other assets 59,000,000 59,000,000

Long-term debt 14,200,000 18,200,000

Prefixed expts. 47,000,000 45,000,000

Deferred chgs. 3,009,600,000 3,552,200,000

Liabilities:

Capital stock par \$5 272,300,000 289,800,000

b-Current liabilities 637,700,000 345,800,000

Other liabs. 14,600,000 18,800,000

Long-term debt 309,500,000 421,100,000

Acc. in exc. of par 271,000,000 271,000,000

Car. accts. in exc. of par 1,351,100,000 1,495,200,000

Earned surplus 3,009,600,000 3,552,200,000

a-After depreciation and obsolescence. b-Net of \$250,000 of U. S. Government securities applied against liability of U. S. taxes on income in 1957 and \$225,000 in 1956.

Allis-Chalmers MANUFACTURING CO. reports for six months ended June 30:

1957 1956

a-Earned per common share \$1.36 \$1.14

Net sales billed 285,831,534 294,364,807

Net before income taxes 23,842,018 28,000,733

Income taxes 13,023,957 13,023,957

Net income 11,292,018 11,955,772

Common shares 8,174,358 7,978,357

Quarter ended June 30:

a-Earned per common share \$7.47 \$7.47

Net sales billed 148,000,000 154,000,000

Net income 6,191,860 6,087,126

a-After preferred dividends.

Liggett & Myers

LIGGETT & MYERS TOBACCO CO., INC., reports for quarter ended June 30:

1957 1956 1955

a-Earned per com. sh. \$1.82 \$1.63 \$1.37

Net sales 156,800,000 142,500,000 135,000,000

Net before income tax 17,186,000 14,896,000 14,531,000

Net income after taxes 7,845,000 6,772,000 6,518,000

Common shares 3,911,321 3,911,321 3,911,321

Net months ended June 30:

1957 1956 1955

a-Earned per com. sh. \$2.93 \$2.93 \$2.73

Sales 288,512,000 272,612,000 25,180,000

Net before income tax 29,372,000 27,006,000 23,180,000

Net income after taxes 13,271,000 12,306,000 11,328,000

a-After preferred dividend requirements.

Filtrol Corp.

FILTROL CORP. reports for the quarter ended June:

1957 1956 1955

a-Earned per share \$1.66 \$2.19 \$1.91

Net sales 2,182,000 2,882,000 2,517,000

Net income after taxes

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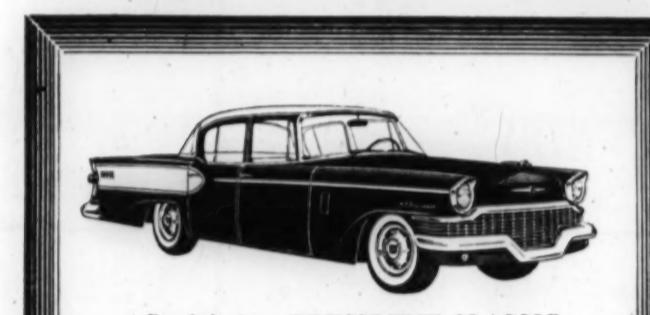
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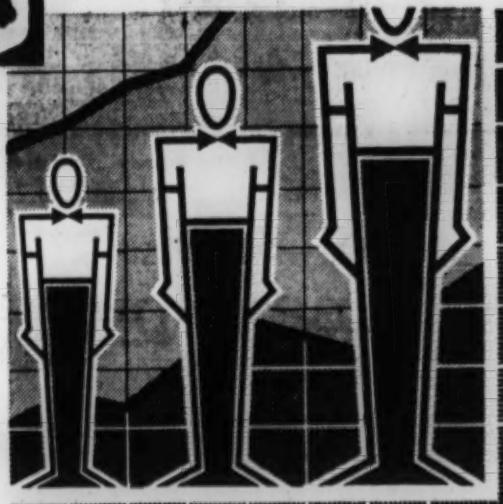
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International Silver Net in 2nd Quarter Expected to Trail '56

Company Attributes Decline to Start-Up, Moving Costs; Cites Competition From Stainless Steel

By A WALL STREET JOURNAL Staff Reporter

NEW YORK—International Silver Co.'s second quarter 1957 earnings are expected to equal or be slightly less than the 21 cents a share reported for the initial three months this year, it was learned. Such earnings, however, would be considerably below the 67 cents a share earned in the second quarter of 1956.

The last half of the year historically represents the best earnings periods for International Silver, with the peak reached in the final three months. Because of this a substantial improvement in earnings is predicted for the second half over the first. At this time it appears that full year 1957 earnings may be close to \$3 a share on the common.

Such results for 1957, however, would be sharply lower than in 1956, when net was equal to \$5.53 a common share. Second half earnings in 1956 accounted for an indicated \$4.18 a share of the full year's returns—\$1.47 for the third quarter and an indicated net of \$2.71 for the final three months.

The company said the decline in earnings so far this year stems from several factors, notably, starting up costs in the company's jet-engine blade plant; moving expenses incident to the closing of the concern's old hollow ware and cutlery plants and transfer of equipment and operations to a new \$6 million plant in Meriden, Conn.

There also has been a fall in demand for silver plated flatware, along with severe competition from stainless steel flatware. This latter competition stems mainly from greatly increased Japanese imports being sold in the U. S. at prices far below those of American manufacturers.

The company entered the jet blade business in 1952 as a subcontractor, but this contract was completed in 1955. "We spent 1956 trying to rebuild our jet blade business," Craig D. Munson, president, said, "and succeeded in building up a backlog of several million dollars. But it costs a lot of money to get into production—make tools, build up personnel and train workers."

American manufacturers are appealing for Government help in stemming the flow of stainless steel flatware—table knives, forks and spoons—into this country. Last week the Tariff Commission held hearings on a plea for a limit on imports of 10% of American consumption, which is estimated at 20 million dozen pieces yearly.

Mr. Stein explained that much of Davega's difficulty comes from having signed many of the leases for its 28 stores a number of years ago, which "result in high rentals and prevent us from broadening our product line as much as we would like to." He noted that the suburban exodus and merchandising diversification were not foreseen when these leases were drawn up.

"As you know," he continued, "we deal mostly in durable hard goods such as air conditioners, television sets and refrigerators. And as you know, the hard goods market has been kicked around like a football."

Mr. Stein declined to estimate how sales and earnings for the first six months of fiscal 1958 were going. "In our business," he said, "profit-and-loss can be determined only on the basis of physical inventory, especially when you operate on a gross margin as narrow as ours; and we only take a physical inventory twice a year, at the end of August and at the end of February."

John H. Briggs, president of Gabriel, said: "Third quarter operations will be affected by the vacation period and model change overs by automotive customers. However, we believe that the third quarter profit results will continue to demonstrate the marked improvement over last year's operations."

Philadelphia Electric

PHILADELPHIA ELECTRIC CO. and subsidiaries report for six months ended June 30:

	1957	1956
a-Earned per common share	\$1.48	\$1.54
Net sales	121,792,485	117,700,173
Net before income taxes	504,318	62,946
Net income after taxes	242,072	30,213
Common shares	330,538	319,932
Stockholders' equity ended June 30:		
a-Earned per common share	\$2.79	\$2.18
Net sales	11,869,003	8,871,234
Net before income taxes	885,405	218,965
Net income after taxes	434,499	100,114
a-After preferred dividend requirements.		

John H. Briggs, president of Gabriel, said: "Third quarter operations will be affected by the vacation period and model change overs by automotive customers. However, we believe that the third quarter profit results will continue to demonstrate the marked improvement over last year's operations."

Stanley Warner

STANLEY WARNER CORP. and subsidiaries report for 39 weeks ended May 25:

	1957	1956
Earned per share	\$1.25	8.94
Incomes from adm... rents, etc.	\$3,030,260	70,730,133
Profits before income taxes	5,574,351	4,429,350
Income taxes	3,675,000	2,490,000
Net income	2,899,351	2,029,190
Capital shares	2,153,091	2,168,800
Twelve months ended June 30:		
a-Earned per common share	\$2.47	\$2.52
Operating revenues	228,690,214	219,816,256
Net sales	30,850,000	34,180,531
Pfd and pref common divs	3,827,119	3,827,119
Balance for common	31,678,095	30,684,332
a-After dividend requirements on the preferred stock and on \$1 dividend preference common stock. b-After taxes and charges.		

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Duval Sulphur & Potash

DUVAL SULPHUR & POTASH CO. reports for quarter ended June 30:

	1957	1956
Earned per share	\$1.96	\$1.63
Sales	3,510,113	2,748,525
Net before income tax	1,271,641	1,049,153
Net income after taxes	1,027,731	628,718
Capital shares	1,069,358	1,000,000
Twelve months ended June 30:		
Earned per share	\$2.75	\$2.81
Net sales	13,903,114	13,654,452
Net before income tax	3,865,787	3,831,238
Net income after taxes	3,230,587	2,734,573
Twelve months ended June 30:		
Earned per share	\$2.75	\$2.81
Net sales	13,903,114	13,654,452
Net before income tax	3,865,787	3,831,238
Net income after taxes	3,230,587	2,734,573
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Sales, Net Set
Highs in 1st Half**

Chairman Sees Inventories
Of Customers Worked Off
By Third Quarter

Cost Control Cited by Report

By A WALL STREET JOURNAL Staff Reporter

CLEVELAND—Despite a slight second quarter decline from a year ago, sales and earnings of Republic Steel Corp. for the first six months of this year set new highs.

"A decrease in operations from 93.3% in the first quarter to 79.3% in the second prevented us from continuing the record earnings of the first quarter," C. M. White, chairman, reported.

"In my opinion, a net income exceeding \$24 million with operations just under 80% of capacity was an astonishingly good performance and reflects the continued emphasis placed on efficiency and close cost control," he said.

For the quarter ended June 30, Republic reported net sales slipped to \$338,491,837 from \$351,454,188 in the June quarter last year. Earnings were \$24,865,071, or \$1.60 a share, down slightly from the like period last year, when they totaled \$26,491,060, or \$1.71 a share.

For the first half this year, sales were \$692,655,830 and earnings were \$52,917,807, or \$3.40 a share, compared with sales of \$684,052,843 and net of \$51,532,452, or \$3.33 a share, a year ago. Net income for the six months ended June 30, 1957, amounted to 7.6% of sales, slightly better than the 7.5% recorded in the first half of last year, the report noted.

Mr. White said the second quarter operating rate of 79.3% was the result of many factors, including the company's product mix in the period and operations in customers' plants.

"Some of our largest customers are not producing up to expectations and are still working off some of the large inventories they accumulated prior to last summer's steel strike," Mr. White said.

The Republic official added, however, that "we believe that this situation will remedy itself in the last half of the third quarter and our present expectation is that the year as a whole will measure up to our best performance."

REPUBLIC STEEL CORP. and subsidiaries report for quarter ended June 30:

	1957	1956
Earned per share	\$1.60	\$1.71
Net sales	\$338,491,837	\$351,454,188
Net before fed taxes	\$22,917,807	\$25,532,452
Federal income taxes	\$5,891,060	\$6,144,348
Net income	\$24,865,071	\$19,388,000
Capital shares	15,350,693	15,466,851
Six months ended June 30		
Earned per share	\$3.40	\$3.33
Net sales	\$692,655,830	\$684,052,843
Net before fed taxes	\$11,417,897	\$10,132,453
Federal income taxes	\$3,508,000	\$3,600,000
Net income	\$5,917,897	\$3,532,452

e-Reclassified by company.

**Monsanto Net Fell, Sales
Rose 4% in 2nd Quarter
From Like 1956 Period**

Company Sees Higher Volume in
1957 Than a Year Ago, Profits
About the Same

ST. LOUIS—Sales of Monsanto Chemical Co. in the second quarter advanced 4% over the like 1956 period, while net income fell \$10,000. For the six month period, ended June 30, sales climbed 8% and net advanced by \$189,000.

"So far this year all four Monsanto operating divisions' sales are running ahead of last year and I don't know any reason why that trend shouldn't continue for the rest of the year," Mr. Smith stated. He indicated the fourth quarter pace of the automobile industry, for which Monsanto supplies safety-glass interlayer, plastics, rubber chemicals and other products, will affect year-end results.

Normally Monsanto does not breakdown by companies the sources of its subsidiary income; however, E. A. O'Neal, president of Chemstrand Corp., jointly owned by Monsanto and American Viscose Corp., said "My guess is that good portion of the increase came from Chemstrand."

The large chemical producer reported 1957 second quarter sales of \$145,861,000 and earnings of \$10,630,000, or 49 cents a share based on the 21,450,494 shares outstanding at the end of the period. This compares with sales of \$139,646,000 and earnings of \$10,720,000, or 50 cents a share based on the 21,446,481 shares outstanding December 31, 1956, for last year's quarter.

For the six month period Monsanto earned \$22,164,000, or \$1.03 a share, on sales of \$297,146,000, compared with net income of \$21,975,000, or \$1.03 a share, on sales of \$280,257,000 for the like period a year ago.

For the year 1957 Monsanto is expecting a "substantial" increase in sales over 1956 results, while earnings "should be within the same range as last year," Irving C. Smith, controller, said.

Earlier this year Edgar M. Queeny, chair-

man, predicted "a modest increase" in Monsanto earnings this year over last. For 1956 Monsanto reported net income of \$33,646,000, or \$1.50 per share, on sales of \$541,883,000.

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Earlier this year Edgar M. Queeny, chair-

Kansas Power & Light

KANSAS POWER & LIGHT CO. reports for quarter ended June 30:

	1957	1956
a-Earned per common share	6.32	6.47
Operating revenues	11,326,854	10,870,627
b-Net income	1,817,294	1,429,328
c-After preferred dividends	1,231,213	1,045,496
Common shares	2,861,367	2,648,496
Six months ended June 30:		
a-Earned per common share	81.22	64.16
Operating revenues	25,630,000	23,100,000
b-Net income	4,100,357	3,882,946
c-After preferred dividends	3,538,261	3,318,652

e-Earned per common share based on 2,861,367 common shares outstanding on June 30, 1957.

b-After taxes and charges.

c-Based on 2,648,496 common shares outstanding on June 30, 1957.

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REVIEW and OUTLOOK

The Plus and Minus of School Aid

The House of Representatives is this week scheduled to vote on the Federal school aid bill. The measure is sponsored and supported by those who think the states and communities are not doing enough to catch up with the shortages of two wars which reduced building. It is opposed by those who believe that the states are meeting their responsibilities, and by those who think Federal aid must of necessity lead to Federal control of the schools.

A recent survey by the Council of State Chambers of Commerce covered 28 states representing "all sections of the country geographically and all levels in relative economic capacity." The conclusion was that Federal aid was "not needed because the job is being done by the states." Some states, the Council said, admittedly have moved more slowly than others in their school building programs. But they are obviously financially capable of doing more and the Council believes they will do more "if the anticipation of outside assistance is killed for certain."

If it is killed, the Empire State Chamber of Commerce noted in asking New York Congressmen to oppose the bill, New York taxpayers will save \$19,300,000 a year during the time the Federal school aid is operative. Mr. Welles Gray, secretary of the Chamber's education committee, says the measure will cost New York taxpayers \$38 million a year while they will receive from Washington only \$18.7 million. Since there are other "rich" states facing similar percentage loss on the send-it-to-Washington-and-get-back-less feature of the school bill, it is not surprising that opposition is growing about that sort of financial arrangement.

There are, however, other reasons to oppose the Federal \$1.5 billion school aid bill aside from the considerations that lead people to believe that if New Yorkers are going to pay out \$38 million a year for schools the schools ought to be in New York. The major reason is that the communities are every day doing what the proponents of Federal aid say they are not doing. For nine months ended last March 31, states, towns, villages and

school districts sold \$1.5 billion in bonds to build or renovate schools. For the first six months of this year, an all-time high in school expenditure was reached. Just last week, big and little places all over the country taxed themselves and sent to market \$51,053,000 in school bonds.

There were 52 school bond sales all told, in New York, Wisconsin, Louisiana, Minnesota, Massachusetts, Connecticut, Michigan, Oklahoma, Washington, Ohio, California, Illinois, New Jersey, Pennsylvania, Arizona, Kentucky, Oregon, Indiana and Tennessee. The largest issue for which taxpayers obligated themselves was \$12 million for Philadelphia, Pa., schools. The smallest issue was for \$5,000 for a school in Linn, Ore.

Much the same story is told this week: \$32,667,500 in bonds are being offered for school construction in 17 states. The smallest school bond issue is by the Brown County School Corporation, Indiana, for \$8,000; the largest is by East Baton Rouge Parish, Louisiana, for \$10 million.

Thus in two weeks nearly \$34 million in local tax-backed bonds are going to market. Whether it takes many more millions, or only a few thousands, the local communities are meeting their own problems.

Nearly everyone agrees—even the Federal aid advocates say so—that the responsibility is a local one. The Administration has said time after time that the program is based on a crucial "emergency" need and that as soon as the "emergency" is over the Federal aid will end.

But the history of Federal aid clearly shows that once it starts it is difficult to end; there is always an "emergency" of one kind or another to breathe new life into Federal spending.

For our part, we hope the House will knock this proposal in the head in a hurry. For the facts of the case themselves argue against Federal aid and against the control Federal aid must bring about.

The facts are that the need is being met with more dollars than the Federal aiders want to spend themselves.

Sociology and the Auto

Americans are turning to low-priced cars at the expense of medium-priced ones, Mr. Melton reported from Detroit the other day. Economists will be having something to say about this. That aside, there is the social significance to be considered also.

For some time, the country's sociologists have found the automobile symbolic of everything that's wrong with the country and this new trend is sure to come to their notice.

They have been telling us ever since "Main Street" started the early Twenties that we do our auto buying on the basis of snob value and that our society is almost based on the belief that

Balancing Act

On the surface the Government's surplus for the fiscal year just ended looks pleasant. In reality, it is an extremely shaky surplus; this is budget balancing more by accident than by design.

The surplus of more than \$1.6 billion is almost \$100 million lower than estimated, which in itself is hardly encouraging. The surplus could easily have been wiped out altogether if just a few things had turned out somewhat differently.

For instance, last fiscal year's budget expected housing programs to cost \$719 million. But largely because the Federal National Mortgage Association sold debentures to the public instead of making heavy withdrawals from the Treasury, these programs actually put \$31 million into the Government's coffers.

In addition, the Export-Import Bank paid \$100 million into the Treasury instead of taking out \$400 million.

This was due to the happenstance that the British government didn't draw any of its Ex-Im loan during the period. Finally, Federal revenues were almost \$300 million higher than the most recent estimate.

Thus, if just these three situations had developed the way the Administration in fact originally thought they would, the surplus would have been microscopic; on this kind of basis, the Government could quite easily have wound up in the red. That is no way to run a budget.

Borg-Warner Division To Close One Plant, Cut Output at Another

By a WALL STREET JOURNAL Staff Reporter

DETROIT—Long Manufacturing Division of Borg-Warner Corp. announced it is closing its French Road plant in Detroit and reducing production at its Kercheval plant as a result of a loss of business.

The French Road plant, which employed 475 at peak operations, formerly produced farm tractor transmissions and axle assembly units. According to T. J. Ault, Long president, the division's sole remaining customer for farm tractor transmissions failed to renew contracts and is now purchasing its requirements

from England. Long will not renew its lease on the plant with the Navy.

The Kercheval plant, where auto transmissions were made, will be changed from "line production" to a "job shop" basis as a result of the loss of large volume production, Mr. Ault said. He said the loss would force the plant to continue on a "greatly reduced scale," employing approximately 200 workers compared with a former peak of 225.

Mr. Ault said the inability of the company to produce transmissions at competitive prices forced the curtailment. Long closed down another automatic transmission operation in 1953, selling the machinery from its Seven Mile Road plant to English interests and leasing the plant to American Can Co.

The curtailments leave Long with only two plants still operating in Detroit, compared with four in 1953. Its factory on Dequindre Street employs 900 people in the production of automotive radiators, clutches, torque converters and various types of heat exchangers.

Letters

To the Editor

Need for Recreation

Editor, The Wall Street Journal:

Your editorial "Military Thrift," which conveniently filled a space in the July 3 issue, was far below your usual level of opinionating. Your implications, or at least your obvious agreement with Senator Douglas' implications, that the entire \$2.5 billion asked to be parceled from the military budget was for things not military, is an insidious attempt to sway the minds of your civilian readers.

Your tainted suggestion like the Senator's was that the military needs none of the facilities listed. Further, you outrageously implied that all funds appropriated to the military go toward making it one large comfy country club. Before tacitly cluttering your readers' minds with unproven generalities about this or any subject, I suggest you help your readers cope with the passion for which politicians are infamously known; that is your obligation as a reporter, if you are one with scruples. Your readers, at least this avion one—one who has trusted your editorials as something more than space fillers—expect your investigation into a matter such as this which might bare truth and accuracy regarding the question: What percentage of military funds goes for "extra-curricular" facilities? You might then offer an opinion as to whether or not this percentage is unreasonable, taking into consideration that most organizations recognize a need for recreational facilities—even The Wall Street Journal office has a coffee bar, I'm sure. By the way, you might advise the Senator that the \$62,000 spent for the Navy Officers' Club in Florida might have been raised through club dues.

Your statement, "Well, the Senator built his case so strongly there's scarcely anything that can be added by us," is certainly a strong indication of the industrious, fact-finding energy expended in carrying out your obligations.

2ND LT. NATHAN J. LEANSE
Harlingen Air Force Base, Texas

[Sorry, The Wall Street Journal has no swimming pool, no putting green, and no coffee bar.—Ed.]

Coffee Drinking, Too

Editor, The Wall Street Journal:

In your June 5 story on coffee, growing in Hawaii, Hollywood Director Ed Dmytryk is quoted as saying, "I'm intrigued the wife and I." The quotation marks create the presumption that the language is that of Mr. Dmytryk, but whether his or that of the reporter who wrote the article, I trust you will permit me the space to express the hope that coffee growing will continue to intrigue he and she.

JOEL DORMAN

Athens, Ohio

The Unissued Warning

Editor, The Wall Street Journal:

Your editorial "Girard and the Judges" (July 9) brings to mind the hundreds of American women and children caught in the Philippines during World War II as a result of another State Department ruling. The facts are these:

Fourteen months before Pearl Harbor, American Consulates throughout the Far East from Tokyo to Batavia advised American firms in writing to evacuate all dependents and dispensable personnel because of the deteriorating political situation. One country was excepted. The American Embassy in the Philippines did not issue this warning. Dependents leaving other countries were, however, barred from taking up residence in the Philippines.

In March, 1941, all dependents of the Armed Forces stationed in the Philippines were shipped home. American firms there were advised that our State Department was not yet ready to recommend evacuation of American civilians. In October, 1941, our Government secretly arranged for the use of Santo Tomas University grounds as an internment site in case the Japanese captured Manila. Pearl Harbor day arrived without any change in State Department policy.

It seems reasonable to assume from the record that the warning to evacuate women and children was deliberately withheld in the hope that this show of confidence would scare the Japanese into abandoning their plans.

If the State Department is taught by public opinion to operate on the basis of principle rather than expediency, our country will earn more respect abroad and probably have fewer incidents to settle. Let us have more publicity in cases of this nature.

Roy G. DOOLAN

Henderson, Calif.

Santa Claus' Laws

Editor, The Wall Street Journal:

In his letter published July 8, Congressman Cooley sharply criticized Secretary Benson and stated that "a large portion of agriculture is in a deplorable condition."

Montana is an agricultural state. Let me describe the "deplorable condition" here.

There are thousands of farmers with homes costing from \$25,000 to \$50,000, with every modern convenience, and many, although miles from town, have paved roads to their doorways and electricity and telephones financed with Government money.

Many have homes both on the farm and in town. Nearly all have expensive cars and hundreds have private planes. Spending winters in the South is a common thing.

To me Mr. Benson is the first Secretary of Agriculture in many years who has had the courage and the honesty to tell the truth about agriculture.

The progress and prosperity of this great country has sprung largely from our basic rule of equality of opportunity. A couple of generations ago, when we still had a Congress and a Supreme Court willing to support and defend equality and the Constitution, these "Santa Claus" laws would have been instantly thrown out as "class legislation."

They became law in the first place to help a really depressed farmer—they remain on the books now largely to aid in getting votes for blatant political demagogues.

The vast majority of the voters are not farmers, and I wonder when people will come to their senses and clean house to correct these inequalities.

SAM HOLE

Shelby, Mont.

Tories At Bay

Just Two Short Years Have Reversed Political Fortunes Of Britain's Conservatives, But Not Their Hopes

BY WILLIAM HENRY CHAMBERLIN

LONDON—Two years ago the British Conservative party was returned to office by an increased margin in votes and seats. Today the same Tories are in tough political shape.

The reversal of their fortunes is all the more striking because the Tories were able, in 1955, to transform a very thin majority in Parliament into a comfortable one. This set a record extending backward over decades; for there is a normal swing of the pendulum between the two main political parties, Conservative and Labor, and this swing is usually against the party in power.

Several reasons, positive and negative, explain the Conservative success in that election. Sir Anthony Eden, who had recently succeeded Sir Winston Churchill as leader of the party, was basking in the glow of a number of diplomatic achievements, including the settlement of the long dispute about how West Germany should be rearmed and the ending of the war in Indo-China.

At home also Conservative prestige stood high. Food rationing and many vexatious controls maintained by the previous Labor government had been abolished, and without any horrendous consequences.

And the opposition Labor party, as a challenger, suffered from several handicaps. It stood broadly for two main things—the welfare state, with every form of social security from the cradle to the grave, and an undefined amount of nationalization of key industries and transportation enterprises. The first of these was popular; the second a matter of general indifference.

Labor's Split

But the Conservatives took over in substance the structure of the welfare state, merely making a few changes in detail, very much as the Eisenhower Republicans accepted most of the social legislation of the New Deal. Moreover, there was a pronounced gulf between the views of the more moderate Laborites under the present party leader, Hugh Gaitskell, and the more radical wing led by the fiery Welsh ex-miner Aneurin Bevan, on German rearmament and some other issues.

Now, only two years later, it is generally agreed that if an election were to be held today Labor would win by a substantial majority of perhaps 75 to 100 seats. A basis of judgment is afforded by the by-elections held to fill vacancies which occur in the membership of Parliament and by public opinion polls.

There has been a consistent drop in Conservative votes in by-elections. And the June public opinion polls show the Conservatives 8.5 points behind Labor. At the low point in their political slump they were 11.5 points behind.

Asked for his opinion about the causes of his party's decline in popularity, Peter Fraser, head of the Conservative party research department and a leading party organizer, offered the following explanation:

"One can put it down to two main causes: Inflation and Suez. Prices were fairly stable in 1953 and 1954. But the intensive industrial boom of these last years, the annual wage increases for the trade unions, the pressure on raw materials, made for the resumption of an upward trend in prices. And this hit rather hard people living on pensions, trust funds and other fixed incomes, or on types of salaries which do not move up as rapidly

as inflation. The odds, if only because of the general rule of the swing of the pendulum, would seem to favor another period of Labor administration. But Mr. Macmillan has the reputation here of being a tough and wily politician who will take advantage of any rift that may appear in the Labor front.

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Themes

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Discovering America

FRANKLIN, Maine—We hear air travel has increased 26% in the past decade, and heaven knows what the next will bring. It's time somebody viewed the trend with alarm. The peril, and we call it dire, is that the public will

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	115.9 PAGES	162. PAGES	
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She's so sure when Good Housekeeping says so

A HEARST MAGAZINE

Lincoln Ends Output Of 1957 Cars; To Start On 1958s August 1

By A WALL STREET JOURNAL Staff Reporter
DETROIT—Production of 1957 Lincoln auto-

mobles ended with the completion of 41,123 cars.

The shutdown also marked the end of Lincoln production at the Wayne, Mich., plant, which has assembled Lincoln cars since 1952. Lincoln will move to its new plant at Wixom, Mich., and the Wayne facilities it vacates will be used to produce Ford Motor Co.'s new entry into the medium price field, the Edsel. Mercury cars also are built at Wayne.

Lincoln reported it shut off 1957 production one month earlier than the normal time to permit the start-up of Edsel production at

Wayne. The 1957 model run was the third largest for the division. Lincoln built 73,507 cars in the 1949 model year, which was actually an 18-month period. It turned out 80,322 of the 1956 models.

Initial production of 1958-model Lincolns is scheduled to begin at Wixom on Aug. 1. Annual production capacity of the plant is 112,000 units on a straight-time, two-shift basis. The plant, which has 1,300,000 square feet of floor space, is 28 miles northwest of downtown Detroit.

All Lincoln production has been concen-

trated at Wayne since early in 1956, when assemblies in Los Angeles were discontinued. Assemblies began at both Wayne and Los

Angeles in 1952, when the division moved from the old Lincoln plant in Detroit, which had been in use since 1922.

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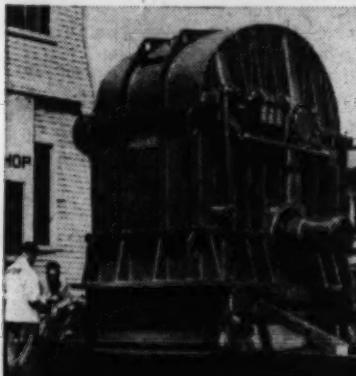
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by
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President

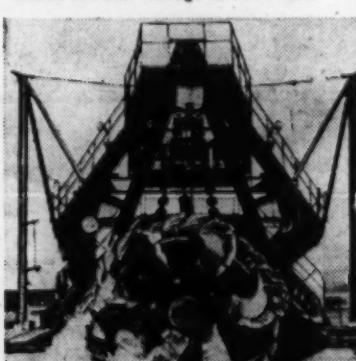
Several times we have referred to Western Gear's multiple activities in the building and maintaining of many of the world's best known dams. Another field which also pits man and his products against "living" water, has to do with keeping our waterways open and usable.

It is a never-ending battle to keep the vital avenues of marine transportation navigable. Here also one will observe many instances of the application of Western Gear's engineering skill and products. To widen and deepen the navigation channels huge dredges chew through the mud and rock and spit it aside. Most of us have seen such dredges. But it may not have occurred to us the essential part a "gear box" plays in a dredging operation. It is the muscle of a complex mechanism.



In the photograph above is shown a Western Gear designed cutter head drive. You will note it requires an entire railroad flat car for shipment to its destination and it stands almost three times as high as the average man. Dredge gear drives have a tough life. The gears, bearings and shafting must absorb the terrific shock that occurs with undue frequency when the cutter head strikes rock or some other submerged object. This particular "gear box" was designed and built by Western Gear for the dredge FRANCIS-CAN, one of the largest hydraulic dredges in the United States.

The Franciscan is operated by the Utah Dredging Company, a subsidiary of the Utah Construction Company, and was built for an estimated cost of \$2,500,000 by the Yuba Manufacturing Company, a customer of ours for many decades. This 84,000 lb. gear reducer with a 16" diameter low speed shaft has a heavy fabricated steel case which is split into three sections. It is powered by a 1500 HP, 600 r.p.m. DC electric motor and is designed to operate at a tilt angle up to 45° and withstand any shock loads imposed by the 1500 HP motor. The bearings are triple sealed to resist leakage into the case.



Western Gear engineers have designed many such cutter head drives in addition to the one for the FRANCIS-CAN. Some are doing daily duty on such well known dredges as the WESTERN CHIEF (above), operated by the Western Contracting Corporation; the H. W. McCURDY, named after my good friend and operated by Puget Sound Bridge and Dredging Company; the SEATTLE, operated by Frank's Dredging Company; the HUSKY, operated by Manson Construction Company, and many others.

No matter what the form of transportation—on land, water or air—there is more than a mere probability that somewhere a Western Gear product has played an important role either directly or indirectly. That's why we choose the theme for these columns, "there's a Western Gear Product in your life."

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WESTERN GEAR 

PLANTS AT LYNDHURST, PASADENA, DELMONT, SAN FRANCISCO (CALIF.), SEATTLE AND BOULDER. REPRESENTATIVES IN PRINCIPAL CITIES

Puts & Calls: They Perplex Many But Brokers Coax More Trading

Continued From First Page

since the call expired on April 29 with the stock selling for only \$48½. He lost his \$150.

Calls are the pets of bullish fellows who speculate wildly, and yet they can be a useful tool for an investor who is inclined toward conservatism. Take the case, for instance, of an investor who has seen a stock in his portfolio rise rapidly. He suspects it is likely to go up a bit further. But he plays it safe, selling his stock and pocketing his profit. Then he uses a part of the proceeds to buy a call—gambling just a little on his idea that the stock will rise some more.

puts, like calls, chiefly are bought by speculators—except that these individuals have a dark and bearish outlook.

Such a pessimist stepped into an option broker's office on February 8, and bought a put on none other than Lukens Steel, giving him the privilege of selling 100 shares of the stock any time up to April 16 for \$48 a share. The put cost him \$400, and unhappily Lukens shares rose sharply, hitting \$48½ when the put expired, thus making the option worthless.

Profit From Misfortune

Put options, of course, also can turn out profitably. On December 12, 1956, an option buyer who frankly admits he is a speculator figured the fortunes of the Boeing Airplane Co. were about to worsen. So he paid \$150 for a three-month put on 100 shares of the stock, giving him the right to unload the shares on the option seller at \$39½—some \$5 less than the market price of the stock that day—no matter how much they dropped in value.

The gloomy gentleman got a jolt shortly after, when Boeing estimated its 1957 sales and net earnings might be larger than in 1956. But on February 27 the outlook dimmed for Boeing and brightened for the put buyer when the Defense Department disclosed that a decision would be made "within the next few months" on whether to continue building Boeing's B-52 intercontinental bomber. The stock nosedived and continued depressed. Just before the put contract ran out Boeing was selling at a fraction under \$48. The speculator took a profit of about \$1,000 after putting his stock to the option seller at \$39½ and deducting the cost of the put plus broker's commissions.

Though it is not so frequently done, puts can be employed conservatively. An investor who is afraid one of his stocks is due for a decline, but who is sentimentally attached to the investment and hesitates to sell, can hedge the risk. With a put he gets the right to sell his stock close to the price prevailing when he purchases the option, even though the stock may later plunge.

Almost all of the nation's put and call traders transact their business through regular stock brokers who are members of the New York Stock Exchange. These get the requested contract from one of 26 specialized brokers who belong to the Put and Call Brokers and Dealers Association and are concentrated in Wall Street.

Ignorance Is Rife

These latter believe they are making good headway in ripping the mask of mystery from their business but admit there is still need for even more education. "At least 90% of the people in the stock market, including those who work here in the Street, don't understand options," says Philip Haab, partner in a big stock option house of Thomas, Haab & Botts. "We find that even registered representatives (customers' men) of some stock brokerage firms don't comprehend options," adds Herb Filer, Sr., the white-haired dean of the put and call dealers.

To publicize puts and calls, brokers have been plowing increasing amounts of cash into advertising their business. Broker Paul Karp, to mention one, says his firm's advertising budget has "increased 60% in the last five years alone." Herb Filer estimates his company will spend about \$100,000 on advertising this year.

Much such money goes into newspaper ads listing special options the brokers have for sale. But the ads also frequently invite perplexed readers to write in for free booklets explaining what options are all about. The brokers report a lively interest in such works as "The ABC of Puts and Calls," distributed by Godnick & Son, "The Protective Merit of Put and Call Options" offered by broker Karp, and "Explaining Put and Call Options"—a reprint of an article for which the Encyclopedia Britannica paid broker Filer a \$26 fee.

Selling investors on the advantages of puts and calls is the stock option broker's biggest promotional job. But an even tougher task is scaring up other traders who are willing to sell stock options. If there were no such, the dealers could not sell options, for every option to buy must be backed by stock ready for delivery. And every option to sell must be backed by somebody prepared to accept delivery.

Therefore the brokers closely guard their lists of option sellers, who are usually large and long-term owners of several actually traded securities. They include both individuals and corporate investors. Godnick & Son, for instance, has its list of some 1,000 option sellers stacked around a chromium-plated wheel-index that is stowed in the firm's safe every night.

Wow of Secrecy

The security that cloaks the identity of option sellers is so tight, as a matter of fact, that a reporter had to solemnly swear not to reveal a seller's identity before a broker would even consider divulging his name and phone number.

An interview with the man required a trip to a decaying warehouse in the heart of New York's Bowery. After passing two habitues polishing off a pint of cheap white wine, the trail led down a dark and dank hallway into an office ablaze with light. The option seller turned out to be an avuncular gentleman wearing a gray suit and bright bow tie, seated behind a tidy desk. In front of him was a two-foot long metal tray hinged with about 60 option contracts he had sold.

"I started noticing stock option advertisements back around 1942 or 1943," said the man we shall call Mr. Wolff, "and I figured it might be fun to buy some. I did, but I made very little out of them. Then an option broker paid me a visit. He had heard I was buying options and said I was nuts because a guy with my kind of portfolio should be selling them. He asked me to give him a list of the stocks I owned and said he'd call me up once or twice a week with offers to sell options."

That was 15 years ago. Today, Mr. Wolff deals with several option brokers who telephone him incessantly. "On the average," Mr. Wolff says, "I've come out damn well selling options, and have been averaging several thousand dollars a year in extra income."

An option seller like Mr. Wolff receives

"premiums," cash equal to what the put or call buyer pays for his option, less the amount the broker receives for bringing the parties together.

No Set Commissions

Option brokers, unlike stock brokers, do not receive a predetermined commission on the trades they make. "Over the years we probably gross between 8% and 9% on the options we handle," says one of the biggest brokers in the business, "but on a specific option for 100 shares the amount we make may vary from say \$12.50 to \$37.50. This fee," he adds, "is what we get before deducting our expenses which can run pretty high. I've been trying to buy an option this morning and already have spent \$8 on long distance telephone calls alone without finding a seller willing to write a contract."

It is axiomatic that when option buyers make money, option sellers lose money. And when option buyers lose out, option sellers gain. The following example shows how Mr. Wolff made some money at the expense of an investor who purchased a call from him.

"I've got a very substantial position in Baltimore & Ohio Railroad stock," says Mr. Wolff. "and on October 15, 1956, I sold a six-

month and ten-day option on 100 shares of B&O. and took in \$312.50 for writing it. I agreed to deliver B&O. shares to the call holder at \$51½, but because B&O. later declared \$3.00 in dividends that I kept, I had to reduce the price at which I'd deliver the shares to \$48. Now the B&O. stock never got high enough above \$48½ a share to make it profitable for the option holder to call for delivery of the shares at that price, so I pocketed the premium."

Mr. Wolff's illustration points up two vital facts about stock options. The first is that any dividends, rights, warrants, or other benefits declared on an optioned stock during the life of the contract go to the buyer of the put or call provided he exercises the contract. Put and call buyers also receive the benefits of any stock splits or other changes in the securities they have under option.

The second is that income taxes often play a pivotal role in determining the duration of a put or call contract. The call on B&O. ran for six months and ten days which is an exceedingly popular length of time because it enables option buyers to turn any profits they make into less heavily taxed long term capital gains.

National Gypsum

NATIONAL GYPSUM CO. reports for six months ended June 30:

	1957	1956
a-Earned per common share	\$1.37	\$2.37
b-Sales	\$1,394,231	\$1,394,496
c-Net income after taxes	\$228,427	\$231,484

*Based in both periods on 2,830,022 shares of common stock outstanding as of June 30, 1957, after allowing for preferred dividend requirements.

Earnings Per Common Share

Monday, July 22, 1957:

Company:	Period	—Net Income—	1957	1956	Earnings Per Common Share
Alabama Power Co.	12 mos. June 30	15,599,623	14,843,500	....	....
Allis-Chalmers Mfg.	Quar. June 30	6,191,860	6,087,136	a.74	a.74
Allis-Chalmers Mfg.	6 mos. June 30	11,292,018	11,855,735	a1.38	a1.44
American Potash & Chemical	Quar. June 30	1,212,701	1,201,717	.81	.70
American Potash & Chemical	6 mos. June 30	2,485,332	2,396,625	1.25	1.39
Anchor Hocking Glass	6 mos. June 30	3,685,207	3,079,002	2.50	2.07
Bangor Hydro-Electric Co.	Quar. June 30	297,558	307,743	.83	.85
Bangor Hydro-Electric Co.	12 mos. June 30	1,246,530	1,134,048	2.85	2.35
Bridgeport Brass	6 mos. June 30	2,854,654	2,528,008	1.75	1.53
British-American Oil	6 mos. June 30	12,860,000	10,072,000	....	....
Catalin Corp. of America	6 mos. June 30	236,698	182,632	.22	.16
Central Vermont Pub. Service	12 mos. June 30	1,307,633*	1,377,734	b1.13	b1.24
Checker Cab Mfg.	Quar. June 30	2525,151	d388,540	....	....
Checker Cab Mfg.	6 mos. June 30	5,056,880	d638,270	....	....
Clopay Corp.	6 mos. June 30	238,787	d43,119	.33	....
Duval Sulphur & Potash	Quar. June 30	1,027,731	628,718	a.96	a.83
Duval Sulphur & Potash	12 mos. June 30	3,230,587	2,754,573	a3.02	a2.75
Fairfax Bearing Co.	6 mos. June 30	4,513,421	2,852,503	4.60	2.91
Filtrol Corp.	Quar. June 30	1,152,000	1,419,000	.88	1.08
Filtrol Corp.	6 mos. June 30	2,182,000	2,882,000	1.66	2.19
Firth Sterling, Inc.	Quar. June 30	414,400	289,400	a.31	a.26
Firth Sterling, Inc.	6 mos. June 30	812,400	508,000	a.61	a.45
Food Mart	Quar. June 29	245,524	200,082	....	....
Ford Motor Co.	Quar. June 30	70,500,000	58,000,000	b1.07	....
Ford Motor Co.	6 mos. June 30	171,000,000	131,700,000	b2.15	....
Gabriel Co.	Quar. June 30	242,072	30,213	.45	.04
Gabriel Co.	6 mos. June 30	424,994	105,114	.79	.18
General Portland Cement	Quar. June 30	2,223,600	2,573,600	1.06	1.24
Georgia Power Co.	12 mos. June 30	16,743,863	14,479,975	....	....
Hanna (M. A.) Co.	Quar. June 30	4,971,373	4,212,551	1.61	1.36
Hanna (M. A.) Co.	6 mos. June 30	8,089,480	6,955,913	2.62	2.25
Hussmann Refrigerator	8 mos. June 30	1,151,170	1,209,595	.91	c.96
Kansas Power & Light Co.	Quar. June 30	1,817,298	1,639,388	.53	c.47
Kansas Power & Light Co.	6 mos. June 30	4,102,557	3,882,348	1.23	c1.16
Kansas Power & Light Co.	12 mos. June 30	7,108,419	6,429,521	2.09	c1.85
Keyes Fibre Co.	6 mos. June 30	769,026	707,083	.99	.90
Kimberly-Clark Corp.	Year Apr. 30	242,120,000	24,120,000	2.92	2.87
KLM-Royal Dutch Airlines	6 mos. June 30	2,046,000	1,652,000	a1.38	a1.34
KLM-Royal Dutch Airlines	12 mos. June 30	6,055,000	5,502,000	a4.09	a4



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Dividend News

Rockwell Spring & Axle Co. directors declared a regular quarterly dividend of 50 cents on the common stock, payable September 10 to stock of record August 18. The directors also voted two 2% stock dividends on the common stock, the first payable September 18 to stock of record August 16, and the second payable December 18 to stock of record November 18. The company paid similar stock dividends in June and December of last year.

Dividends Reported July 22

Company	Period Amt.	Payable Record date	Price
American Greetings cl A	\$0.30	9-10-37	\$2.25
American Greetings cl B	\$0.30	9-10-37	\$2.25
Broadway-Haile Stores, Inc.	\$0.30	9-15-37	\$1.75
Brown & Root	\$0.25	9-15-37	\$1.75
Cent Vermont PS 4.15% pfd Q	1.04	9-10-37	9.13
Cent Vermont PS 4.65% pfd Q	1.16	9-10-37	9.13
Cent Vermont PS 5.25% pfd Q	1.16	9-10-37	9.13
Crown Electronics	.10	9-13-37	2.00
Crown Cork & Seal Pd	.30	9-16-37	8.15
Denver & Rio Grande RR	.825	9-27-37	9.6
Eastern Airlines Assoc.	.75	9-24-37	8.15
General Finance	.75	9-27-37	9-10
Fuller (Geo A) Co.	.30	9-16-37	2.00
Minn Moline \$5.50 com 1st pf	1.30	9-27-37	9.15
Minneapolis Milling Co.	.30	9-16-37	2.00
Moore McCormack Lines Q	.375	9-14-37	8.20
North Amer Cement Cl A	.15	9-18-37	9.4
North Amer Cement Cl B	.15	9-18-37	9.4
Phila Elec 31 pref com	.35	9-20-37	9.7
Pure Oil	.40	9-1-37	8.1
Refractory & Insulation	.10	9-1-37	8.3
Refugee Fund Foundation	.05	9-17-37	2.00
Rockwell Spring & Axle	.50	9-10-37	8.16
Rockwell Spring & Axle	.50	9-18-37	8.16
Rockwell Spring & Axle	.50	9-18-37	8.16
South Central Bell	.125	9-11-37	11.5
Southern Co.	.275	9-6-37	8.15
Southeastern Elec Serv	.30	9-14-37	9.2
Standard Motor Prod.	.05	9-15-37	2.00
Stearns Miller cl B	.05	9-15-37	2.00
Storer Broadcasting	.45	9-14-37	8.20
Storer Broadcasting Cl B	.45	9-14-37	8.20
United Fuel Investments cl A	.75	9-1-37	9.6
Warren (S D) Co.	.15	9-13-37	8.20
Wash Gas Co. \$4.50 pf	.15	9-1-37	8.9
Wisconsin Electric Pwr	.40	9-1-37	8.1
Wisconsin Electric P 4 pf Q	1.50	9-10-37	10.15
Wisconsin Electric P 8.60% Q	.90	9-1-37	8.13

Stocks Ex-Dividend July 24

Company	Period Amt.	Payable Record date	Price
Agnew-Sprax Shoe Shrs Ltd	.15	7-31	9.75
Dominion Bridge Co Ltd	.15	8-22-37	7.31
Norfolk Southern Rwy	.15	8-22-37	7.31
Stearns (A) Co.	.05	8-15-37	2.00
White Dental Mfg	.40	8-13-37	7.29

* Unchanged from previous quarter. c-increased dividend. d-Reduced dividend. E: extra; F: final; G: interim; I: initial; L: liquidation; M: monthly; Q: regular quarterly; R: resumed; S: semi-annual; Sp: special.

Canadian Dollar Advances To \$1.053 in U. S. Money

NEW YORK — Canada's dollar went up again yesterday in foreign exchange dealings here, to reach \$1.053 in terms of the U. S. dollar.

The advance over the weekend of 1.32¢ of a cent brought it to the highest level since November, 1955, when it was at \$1.056. In the past seven days the Canadian dollar has gone up 7.32¢ of a cent. Until mid-June, it was slightly under \$1.05.

Life Insurance Company Investments

The following table, based on reports by 33 major concerns, shows life insurance company investments for the latest available weekly period, with cumulative totals adjusted to conform as closely as possible with the calendar year:

MORTGAGE LOANS: Total	% of Total	28 wks '57 Total	% of Total	Week ended July 13, '57 Total	% of Total	28 wks '56 Total	% of Total	Week ended July 13, '56 Total	% of Total	
Real Estate	73,109,655	35.4	1,854,007,611	31.9	151,549,554	46.7	2,644,038,347	34.4		
GOVERNMENTS										
U. S. Treasury Bonds	19,100	0.0	65,338,474	1.1	12,378,388	3.8	128,833,774	1.8	74,725,223	1.0
U. S. Treas. Bills	19,571,581	9.3	90,446,591	2.0	85,778,544	9.8	74,405,038	1.0	55,000,000	0.8
U. S. Treas. Certif.										
U. S. Tax Notes	10,974,727	3.3	59,677,002	1.0	59,677,002	1.0	86,928,416	1.1		
Canadian Govt. Bonds	495,113	0.2	117,447,256	2.0	6,605,044	1.8	323,119,550	3.2		
Other Foreign Govts	394,578	0.2	18,179,486	0.3	364,768	0.1	18,308,840	0.3		
State, Cty, Municipal	1,302,653	0.9	93,315,683	1.8	12,746,944	3.9	199,448,076	2.8		
MISCELLANEOUS										
Total	29,894,678	11.3	636,143,374	10.8	5,379,638	1.7	743,121,431	10.3		
Bonds	304,558	0.1	8,326,233	0.2	45,831	0.0	5,889,296	0.1		
Stocks										
Total	336,356	0.0	85,812,300,500	100.0	334,638,619	100.0	97,352,540,000	100.0		

The Bond Markets

Long-Term Treasurys Fall in Slow Trading; Corporates, Rails Ease

By WALL STREET JOURNAL Staff Reporter

NEW YORK — Long-term U. S. Treasury bonds declined in slow trading — two of them within a point of their record lows.

The Victory Loan 2½s of December, 1967-72, were bid at \$8.82-32, off \$2.00 bid, off 4-32. The 3½s of June, 1978-83, were bid at \$20.32-32, off 4-32, and the 40-year 8s lost 10-32 at \$8.82-32 bid.

The "Vics" were 12-32 above their June low point, and the 3½s maintained only a 20-32 spread between yesterday's close and the record low.

The Treasury refunding, touching the 4% level, had professional traders thinking in

terms of a new range of yields," one dealer reported. "They think the corporate market will react with flatter coupon rates," he added, "and that the Government long-terms will have to come down to meet the competition."

Investment grade corporate bonds worked slightly lower in dull trading.

Rails again were quiet and easier.

The municipal market was inactive, with attention focused on hefty offerings due later this week. Revenue bonds were mostly easy on market on September 12.

The Quaker City utility said it is planning to file registrations with the Securities and Exchange Commission and the Pennsylvania Public Utility Commission covering the offering.

The bonds, to be sold at competitive bidding, will come due in 1967.

Proceeds of the offering will be used by Philadelphia Electric to help finance its construction program and to repay a portion of bank loans presently outstanding.

The concern had announced previously that it expected to raise \$260 million in the public money markets over the next five years to augment internally-generated funds for its building program. The lead-off item in this funding schedule came in June, when the utility offered 609,815 additional common shares, priced in the aggregate at more than \$22 million.

General Electric Debentures Ready

General Electric Co.'s 20-year 3½% debentures, due May 1, 1976, outstanding in temporary coupon form, may be exchanged for definitive securities at J. P. Morgan & Co., Inc.

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by DONALD I. ROGERS
Financial and Business Editor

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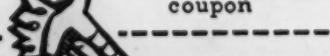
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Commodities

Price Trends of Tomorrow's Meals and Manufacture's

Grains and Cotton Fall on Good Crop Weather; Reports of Frosts in Brazil Boost Coffee Futures

Commodity Indexes

Dow-Jones Futures, Monday—160.50, off 0.35; last year 157.89.

Dow-Jones Spot—162.98, off 1.09; last year 164.37.

HIGHER

Coffee—Up 28 to 113 points at New York.

Sugar—World contract up 8 to 31 points.

Domestic contract was up to 14 points.

Hides—Up to 25 points at New York.

Copper—Up 42 to 47 points at New York.

Zinc—Up 10 points at New York.

Eggs—Up 20 to 50 points at Chicago.

Potatoes—Up 2 to 6 cents per 100 pounds at New York.

Onions—Unchanged to up 4 cents per 50 pounds at Chicago.

• • •

Coffee futures at New York advanced 25 to 113 points in response to reports of cold weather in Brazil. The leading coffee producing districts of Parana and Sao Paulo reported high winds and light frosts during the past weekend. Dealers were cautious over expending commitments however, until they learn more about actual damage to the coffee crop.

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Dealers in cotton, too, were guided by favorable crop and weather news. The market at New York declined 40 to 90 cents a bushel. Trading, however, was the slowest in many weeks.

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Farm Revolution: A Wheat Grower Profits Without Federal Supports

Continued From First Page

grams except for those with the wit, energy and capital to grow big. In 1920 in Montana there were 57,677 farms averaging 808 acres in size. By 1955 the number of farms had dwindled to a little more than 33,000 but the average size had jumped to nearly 2,000 acres, and the trend continues.

Since the spread between actual and historical yields is apt to be widest for the big, aggressive operator who misses no chance to boost production, it is the big farmer who gains most by non-compliance. Last year in Liberty County, an area of many big farms, about 158,500 acres of wheat were planted on allotted land; and 67,000 acres were sown by non-compliance farmers.

Even with supports the small farmer is in a tough competitive position. While Mr. Kolstad's wheat production cost in 1956 was about 66 cents a bushel or \$20 an acre, one of his neighbors, William Kleintert, puts his cost 50¢ higher—\$30 an acre or roughly \$1 a bushel. The cost difference: Mr. Kleintert grows wheat on too few acres to take advantage of extensive mechanization. Both Messrs. Kleintert and Kolstad include all operating costs and such fixed costs as interest on estimated value of land when figuring their wheat production expenses.

The Cutbacks Are Cancelled

Because of mechanization and technology that has improved seeds, insecticides, fertilizers and farming techniques, wheat farmers throughout the nation have just about offset Government-ordered acreage cutbacks by boosting yields per acre. In 1949 U.S. farmers planted 75.9 million acres to wheat, harvesting 1.1 billion bushels. Last year, cutbacks reduced plantings by a third, to 49.8 million acres, but the crop still totaled nearly a billion bushels.

This year the story is the same, only more so. Wheat acreage for 1957 was whittled down to around 43 million acres; with such a reduction the Department of Agriculture last September confidently predicted this year's harvest would total only some 700 million bushels. But this June the department drastically revised its figures—upward. It now estimates that 970.5 million bushels of wheat will be harvested in 1957, only 2.8% less than in 1956 and not too far below the harvest in 1949 when acreage was nearly double. And this deluge is rushing toward a Government already holding some \$2.3 billion of surplus wheat.

To see how such spectacular yield increases were achieved—and why wheat is the number one surplus problem—visit the Kolstad operation near Chester, a town of around 1,000 folk that still doesn't have a paved street and didn't have electricity until the 1940's or sewers until a half-dozen years ago.

Hank Kolstad is visibly proud of his land, which last year grew a quarter-million bushels of wheat. Guiding his Olds down a rutted road he quickly puts on the brakes as two antelope dash across a wheat field, white tails bobbing frantically. "This field is three and a half miles long and half a mile wide," he says, sweeping his hand toward the fleeing antelope. Later he stops on a ridge and points again, this time toward a distant line of graceful cottonwood trees growing along Pondera Creek. "That's the edge of my land," he notes.

The Allen Kolstad ranch is visible several miles away across hills covered by alternate patches of ripening wheat and lighter stubble. White buildings are topped with bright orange roofs that catch the sunlight. A picket fence surrounds the neat frame house; a green patch of lawn is planted on soil collected from a nearby ravine where Indians once slaughtered buffalo.

Ranch life still can be lonely—neighbors often are miles away—but the modern "ranch" is a son-in-law, Bill Fraser; and a 1,900-acre

spread run by another son-in-law Carl Lingen. Hank Kolstad's father was the first of the family to farm in Montana. He took up a homestead near Chester early in the century, when "squatters" weren't welcomed by cattlemen and sheepmen who, Mr. Kolstad recalls, "sometimes came with .44's and cut our

and the trend continues."

"All I had when I started on my own was four head of horses and a 16-inch plow," Mr. Kolstad continues. That horse-pulled plow, with Mr. Kolstad walking behind it, cut a furrow only 16 inches wide. Today a hired hand drives a tractor pulling disc or duckfoot plows, whose blades are about the same size and shape as a small hand shovel. These plows break the soil in bands 12 feet to 60 feet wide, depending upon the number of units hooked together.

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"Calling Car One"

Rods linking the various parts of the KKK ranch often are little more than dirt tracks. But Mr. Kolstad careers along them at 65 miles an hour in his Oldsmobile hardtop. As he drives and talks of wheat and cattle the conversation suddenly is broken by a metallic voice, "Calling car one, calling car one." Mr. Kolstad grabs the microphone from its dashboard hook and talks briefly with his son 20 miles away. Childish voices break in, and Mr. Kolstad greets one of his seven grandchildren. Some \$16,000 has been spent on the ranch's two-way radio equipment and a relay station atop one of the Sweetgrass Hills 45 miles north of Chester; with the relay, the KKK radio network covers 120 miles.

Hank Kolstad is visibly proud of his land, which last year grew a quarter-million bushels of wheat. Guiding his Olds down a rutted road he quickly puts on the brakes as two antelope dash across a wheat field, white tails bobbing frantically. "This field is three and a half miles long and half a mile wide," he says, sweeping his hand toward the fleeing antelope. Later he stops on a ridge and points again, this time toward a distant line of graceful cottonwood trees growing along Pondera Creek. "That's the edge of my land," he notes.

The Allen Kolstad ranch is visible several miles away across hills covered by alternate patches of ripening wheat and lighter stubble. White buildings are topped with bright orange roofs that catch the sunlight. A picket fence surrounds the neat frame house; a green patch of lawn is planted on soil collected from a nearby ravine where Indians once slaughtered buffalo.

Ranch life still can be lonely—neighbors often are miles away—but the modern "ranch" is a son-in-law, Bill Fraser; and a 1,900-acre

spread run by another son-in-law Carl Lingen. Hank Kolstad's father was the first of the family to farm in Montana. He took up a homestead near Chester early in the century, when "squatters" weren't welcomed by cattlemen and sheepmen who, Mr. Kolstad recalls, "sometimes came with .44's and cut our

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Exempt from all present
Federal Income Taxes
Moody's rating "AA"

Toledo, Ohio

Sewerage System
First Mortgage
Revenue Bonds

4 1/2% - 3 1/4% - 3 1/2%

Due May 1 and

November 1, 1959-75

To yield 2.65% - 3.45%
(when issued)

Municipal Bond Department

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ANOTHER FORBES EXCLUSIVE

IS J. PAUL GETTY
POISED TO MERGE HIS
VAST OIL EMPIRE?

Through one of the most complex corporate tangles in industrial history, frugal, mysterious J. Paul Getty and iron-bellied Bill Skelly long balanced their voting power in the vast oil empire they created. Now with Bill Skelly gone, will Getty effect the integration with Skelly Oil and Tidewater he could never quite make come off while Skelly lived—and thus bring into being another major oil company the size of Sinclair and Shell? Why would such a merger be the kind of combination that yields a sensational 16.5% pre-tax net on every dollar of sales for Gulf Oil? With his recent fabulous play has Getty caught the scent of the hottest new oil in the Middle East? How big is that strike? Wall Street has been guessing that Getty has 5 billion barrels beneath the Arabian sand. But a top aide of Getty told FORBES the figure could run high as 30 billion! If only partially true, it would rank with the great Middle East fields such as Kuwait and Saudi Arabia. What would it make Getty worth per share? Why does it fit like a glove in Tidewater's hand? With Getty crews punching out wells a month, while rivals dig only one, Getty Oil Co. now expects to sell nearly as much Middle East crude within months as the \$5.5 million worth it sold in all of last year. Where does Tidewater's \$250-million super-tax-free fit in this Jigaw puzzle? Will Getty bring these elements together in the way Wall Streeters say is "logical" and "obvious"—or might a merger cost Getty control of the empire he so painfully acquired? This uncommonly explosive profit situation is expertly probed for you in FORBES exclusive report "The Private Realm of J. Paul Getty," in July 15 issue.

WILL PLASTICS ADD
STILL MORE MUSCLE TO
HERCULES' EARNING POWER?

What he calls "the most important development yet" in the making of old Hercules Powder, President Al Forster lays a bold \$10-million bet that the market for low-pressure polyethylene will continue to expand as a highly believed potential. The payoff could add a whopping \$16 million to annual sales. Competing with Union Carbide, Phillips, Grace, Celanese and Koppers, how big a gamble is Hercules' new plan? As the first of eight American licensees to use the German Ziegler process, will Forster catch early the sort of surge which carried high pressure Poly from production of 120 million in '53 to 600 million pounds and some \$200 million worth two years? Will this new venture prove another smart move in the program that's lifted Hercules earnings from \$1.09 per share to \$2.13 in the past 10 years? Read "Poly Push," another FORBES exclusive, featured in current issue.

AVCO NOW BACK IN
THE BLACK FOR GOOD?

He had to "put up or shut up in 1957," admitted Avco's Chairman Victor Emanuel a year ago. Now figures for the first six months of the year—while appliance-makers crucial year are in... and in the black: profits of \$64 a share, and 1c a share loss for the first half of '56. And already still bigger good news has come along to gladden long-harassed holders of Avco stock. Read about it in "Put & Take," FORBES July 15.

More Inside Stories

Editor Malvius Forbes inquires searching into the social and economic welfare of industry's growing reluctance to hire workers over 45. Also: New Adventures Shaping Up for Glamorous Beverly Hills. Dynamic Front Picture for El Faro Natural Gas Co. from marriage to Pacific Northwest Pipeline? When is a 3% yield on investments really 10% or even more? What's the best way to make money? What radical developments in communications bolster profit prospects for ITATI?... Will Steel's price increases affect the steel industry? What's the latest growth for Autosteam Coasters Co.?... Can Ryan Aerostatic soar back to its former prestige heights with the right man? How far can the market for the metal and First National City be based on America now?... Does Eastern Stainless Steel now have its operating problems ironed out?... Has hoist-builder Kipp & Söhne expanded its U.S. operations?... What's new and down?... PLUS all regular FORBES features and ahead-of-the-crowd interpretation for profit-seeking investors. For more than 20 issues now, follow FORBES every issue. Join them with the Special Introductory Offer below.

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Mail this ad to Dept. 310, FORTRESS, 78 Fifth Ave., New York 11, N.Y. for a whole year of FORBES starting with current issue featuring "The Private Realm of J. Paul Getty." Your very first copy, however, is FREE! It is not for you to send our ad within 10 days, marked "discounts" and save nothing! Should you prefer to send \$8 now, thus saving in mailing costs, we will include 2 extra issues FREE under 10-day refund privilege.

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N. Y. Stock Exchange

Closing Bid and Asked Prices of Stocks Not Traded

Abbott L. pf

Abacus Fd

Abcress

Air Red pf

Air Blue

Albans

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AMERICAN STOCK EXCHANGE
MOST ACTIVE STOCKS

Stocks Domestic Stocks:	Volume	Open	High	Low	Chgs.
Gt Lake O Cr	22,600	51	51	50	-1
Roose Race	15,600	81	81	79	+1
Skidmore	11,700	8	8	7	-1
Bartons	16,300	27	27	26	-1
Air Ls Gas	11,100	81	81	79	-1
Five Foreign Stocks:					
Jupiter Oils	47,200	3	11	11	-1
Banff Oil	31,500	26	26	25	+1
Fargo Oils	18,000	31	31	30	-1
Southern R	11,700	31	31	30	-1
Can So Pet	11,100	81	81	79	-1

American Stock Exchange Transactions

Monday, July 22, 1957

VOLUME, 820,000 SHARES

Mon. Fri. Thur. Wed.

SINCE JANUARY 1

Total sales 136,297,437 134,774,323 146,844,377

New Iowa, 1867

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Monday's Volume, 1,950,000 Shares
Volume since Jan 1: 1959 1956 1955
Total sales: 309,724 231,007,937 399,479,059

MOST ACTIVE STOCKS

	Open	High	Low	Close	Chg.	Volume
Decca Records	195	195	195	195	+ 2	106,300
Sunshine Mfg	125	125	125	125	- 1	100,000
EI Paso N G	205	205	205	205	- 1	187,000
EI Paso NG B	205	205	205	205	- 1	31,900
Studebaker	205	205	205	205	- 1	20,100
Chrysler	75	75	75	75	- 1	42,500
Ges Motors	45	45	45	45	- 1	21,500
Cessna Co	105	105	105	105	- 1	10,100
United Artist	105	105	105	105	- 1	18,800
Transamerica	30	30	30	30	- 1	15,000

Average closing price of most active stocks: \$9.69.

A

See also: Net

Hig. Low Stocks Div. Open High Low Last Chg.

151 374 Abbott L 1.30 17 16 16 16 16 + 1

177 115 ACB Vend S 8 16 16 16 16 - 1

387 281 ACF Corp 4 14 14 14 14 14 - 1

388 314 Acme St 2 7 31 15 23 23 - 1

379 223 Adams Ex 45 2 27 25 25 25 - 1

319 265 Aeroplane 4 28 28 28 28 28 - 1

401 481 Alco Reduc 215 23 23 23 23 23 - 1

82 75 Allied St 11 17 18 18 18 18 - 1

361 32 Alli Chem 2 101 33 33 33 33 - 1

29 24 Alli Corp 1 10 10 10 10 10 - 1

534 441 Allium Ltd 99 15 15 15 15 15 - 1

102 80 Alcos 1.20 19 96 96 95 95 - 1

93 41 Allerg Co 5 45 85 85 85 85 - 1

347 151 Allis Ch 1.40 14 14 14 14 14 - 1

49 607 Am Ag Ch 3 1 69 85 85 85 85 - 1

243 175 Am Airline 1 34 195 195 195 195 - 1

37 25 Am Amer 100 26 26 26 26 26 - 1

31 20 AmBri 1.20 28 28 28 28 28 - 1

371 415 AmBrksh 1.10 19 515 515 515 515 - 1

109 205 AmCord 1.20 128 128 128 128 - 1

249 205 AmCorlpar 1.20 128 128 128 128 - 1

65 45 Am Ch&R 30 4 55 55 55 55 - 1

49 397 Am Can 2x 40 44 44 44 44 - 1

84 448 Am Chain 2 3 50 50 50 50 - 1

59 53 Am Chem 3 18 58 58 58 58 - 1

481 415 Am Cym 44 44 44 44 44 - 1

293 205 AmCord 1.20 100 100 100 100 - 1

16 115 AmEncus 2 15 15 15 15 15 - 1

271 19 Am Enka 65 19 195 195 195 195 - 1

281 Am Export 2 26 275 275 275 275 - 1

379 205 AmFam 1.20 128 128 128 128 - 1

23 20 Am Hardw 1.1 1 21 21 21 21 - 1

179 180 Am Int'l 1.20 14 14 14 14 14 - 1

141 16 Am Int'l 25 1 16 16 16 16 - 1

161 14 Am Int'l 25 1 16 16 16 16 - 1

439 41 Am Int'l 100 14 14 14 14 14 - 1

251 21 AmInt'l 1.20 128 128 128 128 - 1

81 51 AmMotors 1.20 128 128 128 128 - 1

281 AmMkt 1.20 128 128 128 128 - 1

251 217 AmMod'l 1.20 71 245 245 245 245 - 1

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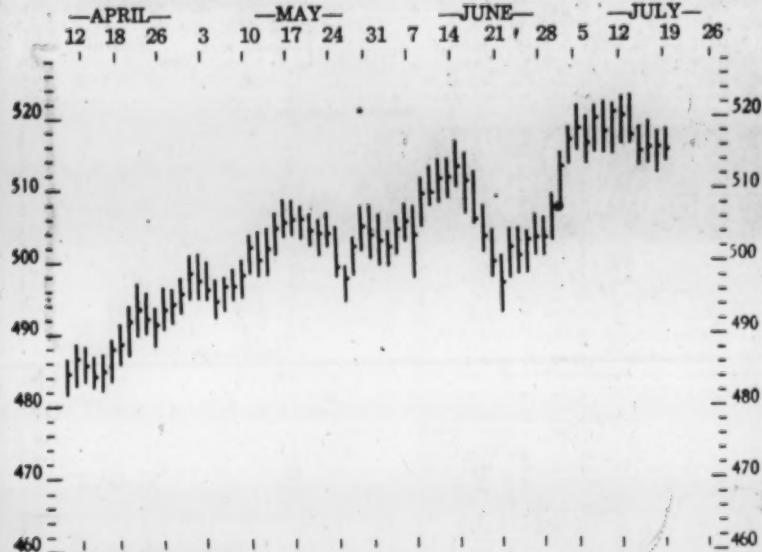
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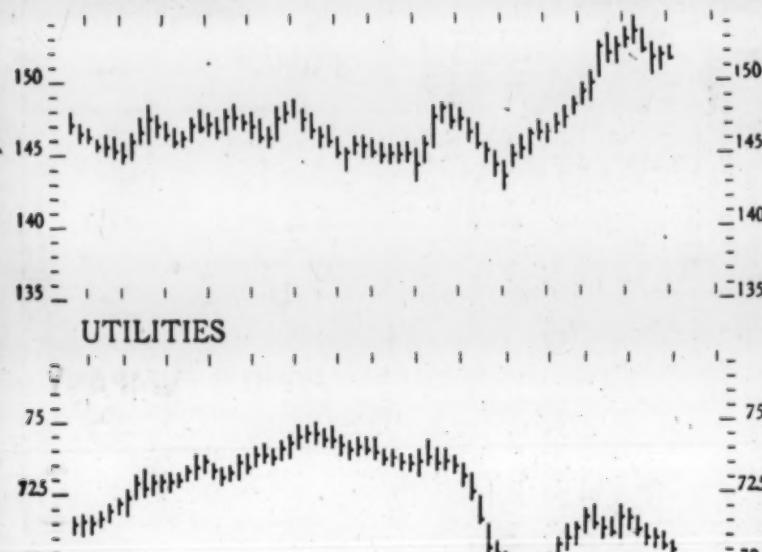
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The Dow-Jones Averages

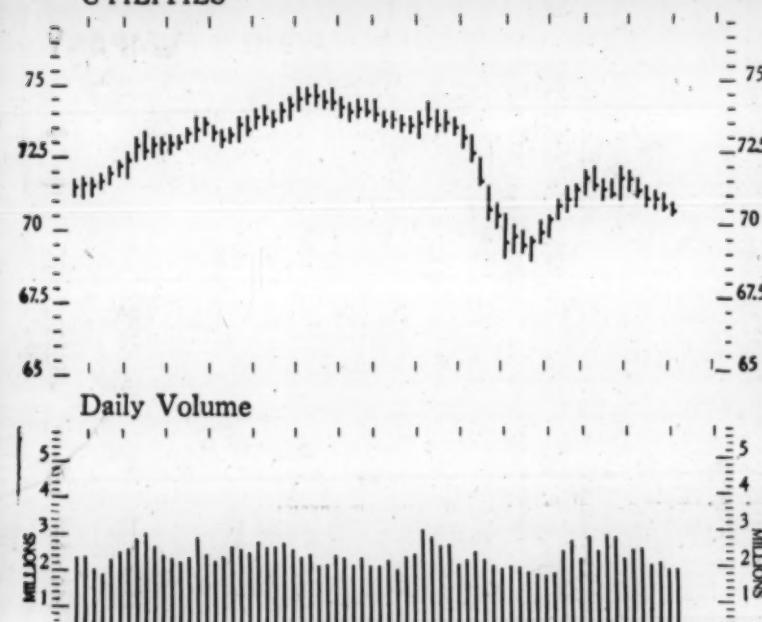
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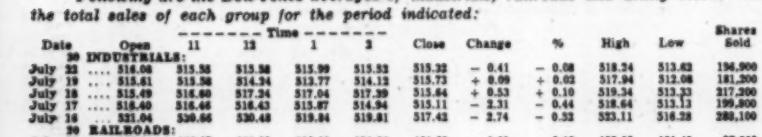
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House-Senate Conferees Approve \$33.8 Billion Defense Spending Bill

Vote Is a Defeat for Senate, Pentagon; Cuts Will Have Little Impact on Outlays

By a WALL STREET JOURNAL Staff Reporter

WASHINGTON— House Appropriation Committee Democrats won a major economy victory over the Senate over their differences on the biggest money bill of the year.

In a major setback for the Administration, House-Senate conferees on the Defense Department appropriation bill agreed to a net increase of only \$197 million in the original House total, compared with the \$972 million in additional funds voted by the Senate.

This means the final bill will carry close to \$33.8 billion of new military spending authority for the year ending next June 30—a cut of almost \$2.4 billion below the budget request for over \$36.1 billion. The House originally voted \$33.6 billion and the Senate increased that to \$34.5 billion.

However, the cuts would have relatively little impact on actual spending this year. About half the total reduction is of the "bookkeeping" variety with the military being denied new appropriations but being given permission to use instead funds already on hand in reserve accounts. Most of the rest of the reduction would be in procurement funds, possibly affecting spending in later years but not in the current fiscal period.

On another money matter, the House headed in the opposite direction from economy. Ignoring warnings of a Presidential veto, the lawmakers beat down three Republican efforts to cut back a measure calling for an increase of some \$320 million annually in salaries of postal workers. Passage of the measure is assured when the House takes a final, roll-call vote on it today.

President Eisenhower, Treasury Secretary Humphrey and Postmaster General Summerfield have cautioned that a postal pay increase might lead to Government-wide pay boosts, threaten to unbalance the budget, stimulate inflation and stave off tax reductions.

Passage of the postal pay raise is expected to add steam to a drive for pay boosts of all Government workers. The Post Office Committee has already approved a bill granting increases that would cost about \$550 million. When the House originally cut the Defense Department bill by \$2.8 billion, the President and the Defense Department attacked the action. Defense leaders asked the Senate to restore about half the cut, agreeing to absorb the "bookkeeping" half. In response to this request, the Senate voted to cancel close to \$1 billion of the House reduction, but the conferees yesterday went back close to the original House total.

Cuts by Pentagon Cited

Several Senators of both parties and some House Republicans have been complaining privately that the Administration recently cut the ground out from under the Senate conferees fighting for the higher Senate figures. First, the Administration issued an order that spending this year be held as far as possible



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Plan for Import Excise Taxes on Lead, Zinc Draws Fire at Hearing

Senators Told Industry Needs More Help Than Administration Program Would Provide

By a WALL STREET JOURNAL Staff Reporter

WASHINGTON—The Senate Finance Committee launched hearings on a new Administration scheme to prop domestic lead and zinc prices amid pressure for lawmakers and producers to go even further than the bill proposes. The committee is considering a measure that would set up a sliding scale of excise taxes on imports of the two metals.

These taxes would go into effect for lead when prices fell below 17 cents a pound and range from one cent a pound to as high as three cents when prices fall below 15 cents.

A similar type of scale for zinc would go into effect under the measure when prices fall below 14½ cents a pound. Taxes would range between half a cent a pound to two cents, the latter when prices fall below 12½ cents. Lead prices at present are 14 cents a pound, zinc 10 cents a pound.

Called Not Sufficient
These rates, according to Charles E. Schwab, chairman of the Emergency Lead-Zinc Committee and the industry's main spokesman at the hearings, "are not sufficient to give the assistance the domestic mining industry needs currently."

Instead, he proposed a three cents to five cents per pound scale of taxes on imports of lead and zinc. He also recommended the taxes be changed monthly to follow market prices instead of four times a year as the Administration suggests.

"I am confident," Mr. Schwab said, "that the lead and zinc mining industry would like to stand squarely on its own feet with no Government assistance whatever, but this is impossible in the economic circumstances under which lead and zinc mining has to be conducted in the U. S."

Import Problem

The big problem, he said is the flood of lead and zinc imports from overseas that has steadily driven down the domestic prices of these two products and forced domestic producers to cut back their own output.

Albert Pezzati, secretary-treasurer of the

International Union of Mips, Mill and Smelter Workers, proposed going even further. He expressed concern that excise taxes even larger than the Administration wants would not cut down of imports of lead and zinc and instead recommended a system of import quotas geared to the estimated total consumption needs of the U. S. economy.

The only witness who appeared in opposition yesterday to the lead-zinc aid measure was R. S. Goodwin, president of the Peruvian-American Association and chairman of Southern Peru Copper Corp. He said the measure would cost Peru's income by \$3 million, all of which "would be lost to American manufacturers and suppliers who sell to Peru." Other foes of the sliding-scale tax plan are scheduled to appear before the Finance Committee today, including spokesmen for the American Metal Co., Ltd., and W. R. Grace & Co.

The sliding-scale tax formula for lead and zinc imports was proposed by the Administration as part of its long-range program for the mineral industry. That program will come under scrutiny of the Senate Interior Committee starting July 29, and generally will not be acted upon until next year.

But the slump of lead and zinc prices lately has prompted Western lawmakers to push for quicker action on at least this segment of the Administration's long-range scheme. Chances of some sort of emergency legislation to cut down lead and zinc imports are now considered fairly good for this year, at least in the Senate, unless the civil rights debate interferes.

Two More Oil Companies Cut Prices in Texas

DALLAS— Two major oil companies announced tankwagon price reductions in Texas on gasoline, kerosene and diesel fuel.

Sinclair Oil & Gas Co. and Phillips Petroleum Co. each dropped posted prices on these fuels by 2 cent a gallon.

Continental Oil Co. late last week announced a like reduction in Texas on gasoline, kerosene and diesel fuel. Texas Co., Shell Oil Co. and Gulf Oil Corp. decreased tankwagon prices 0.2 cent a gallon on gasoline alone.

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United Gas Pipe Line Co. Contracts for Gas Purchase

SHREVEPORT, La.— United Gas Pipe Line Co. contracted with Barium Steel Corp. and Phillips Petroleum Co. to purchase natural gas from the Bayou-Piquant field in Terrebonne Parish near the Louisiana coast.

United Gas said the contract calls for a minimum withdrawal of 42,945,000 cubic feet of gas per contract year for each billion cubic

feet of recoverable reserves. Recoverable reserves currently are estimated at 20 billion cubic feet, the company said.

Contract prices, subject to Federal Power Commission approval, start at 20 cents a thousand cubic feet each five years. It will be redetermined at the end of 10 years.

Barium and Phillips are co-owners of oil and gas leases on 5,280 acres in Terrebonne Parish. Initial sales to United Gas will be made from a well discovered and capped in 1952.

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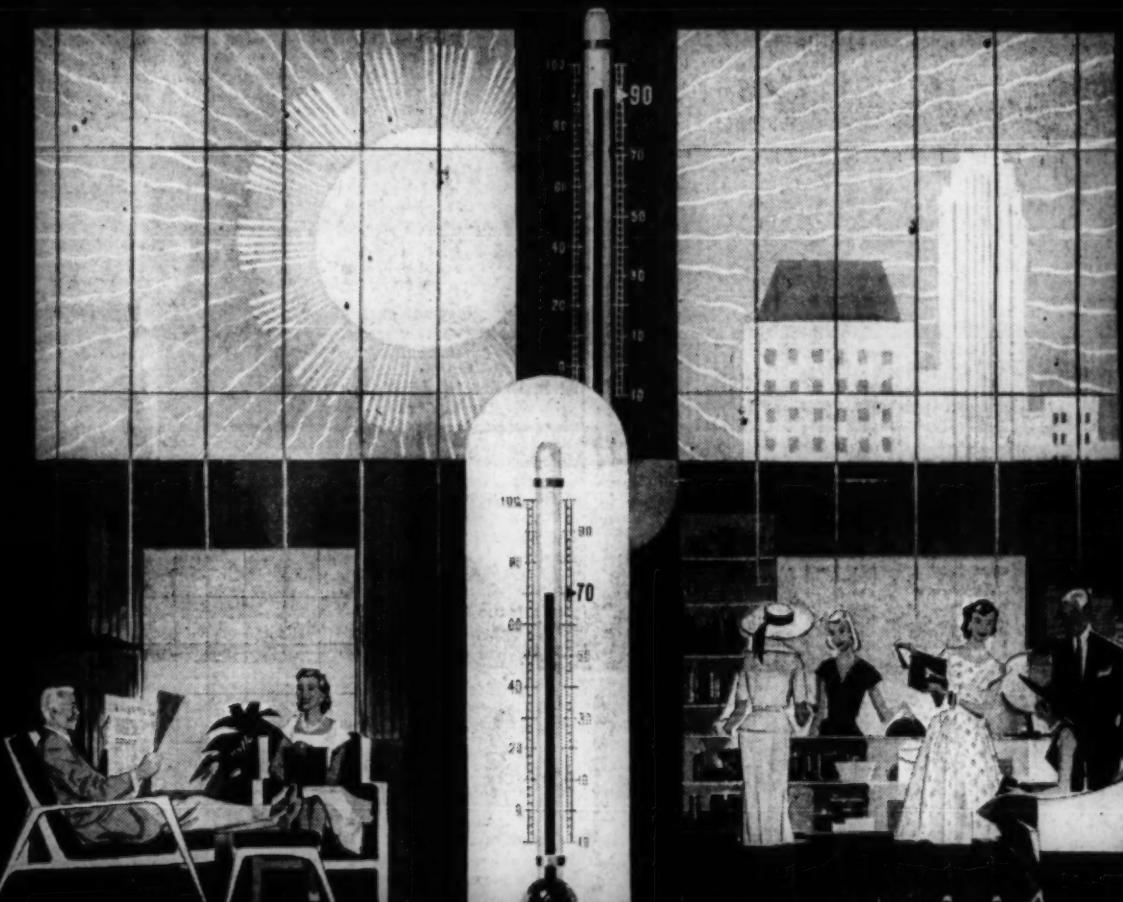
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